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U. S. Department of Agriculture

# Fleck's Seeds and Supplies

GENERAL WHOLESALE CATALOG  
**1952—Our Eighth Year**

## New Improved Dwarf Phlox FLECK'S SPECIAL STRAIN

Perfected over the past five years by experts, exclusively for us.

This mixture contains a riot of fast selling colors, including beautiful pastel shades.

It is dwarf—6 to 8 inches. Bushy, compact. Does not go over 8 inches outside all season.

Florists who tried it last year fell in love with it.

Plants sell on sight. If you want to build added sales and profits—this is it. It will not be an experiment with something new. This one has proved itself.

A trade packet should give you upwards of 200 finished plants. Supply limited—order now.

Tr. pkt.....	\$1.00	1/8 oz.....	\$ 5.40
1/16 oz.....	3.00	1/4 oz.....	9.00

PHILADELPHIA'S ONLY COMPLETE ALL-WHOLESALE  
HOUSE CATERING EXCLUSIVELY

To Particular Florists and Nurserymen

## RAYMOND A. FLECK, Inc.

1042 Allengrove Street  
Phone: Jefferson 5-0568

WAREHOUSES  
PHILADELPHIA

PHILADELPHIA 24, PA.  
Phone Orders, 8:30 A.M. to 10 P.M.



New and Recent Introductions in Flower Seeds Worthy of Your Consideration

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# Fleck's Flower Seeds

FOR PARTICULAR FLORISTS

## Seeds of Annuals and Greenhouse Plants

Arranged Alphabetically (Including New Varieties) for Easy Reference

PERENNIAL SEEDS BEGIN PAGE 33

### ACROCLINIUM

NEW LARGEFLOWERED, DOUBLE HYBRIDS

24 inches

Excellent cut flower, free flowering.

8600 S

Tr. pkt. 1/4 oz. Oz.

**Mixed, Sensation Giants.** Bright colored double Strawflowers for Spring cutting. When used for Winter bouquets, cut when buds begin to open.....\$0.15 \$0.30 \$0.90

**Album.** Double white. 18 in..... .20 .35 .95

**Roseum.** Double rose. 18 in..... .20 .35 .95

### AFRICAN DAISY - See Dimorphoteca

### AGATHAEA - Blue Daisy

27,000 S

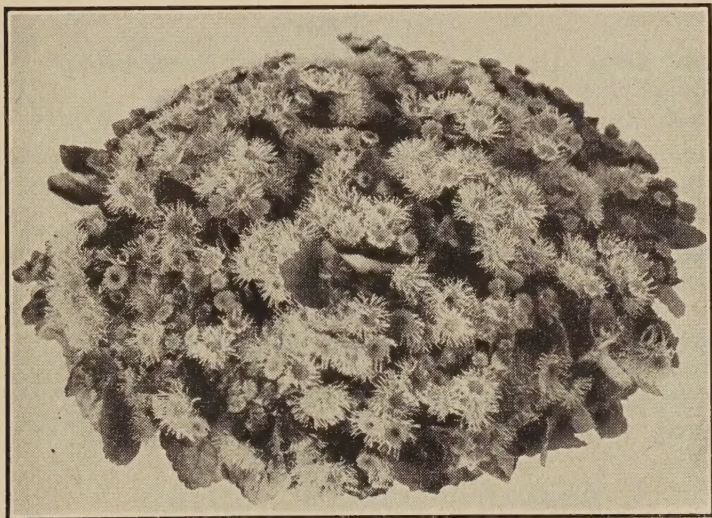
Tr. pkt. 1/4 oz. Oz.

**Coelestis.** Exquisite, free flowering blue

**Marguerite.**.....\$0.25 \$0.45 \$1.70

Seeds germinate irregularly and slowly

### AGERATUM



Ageratum, Midget Blue

200,000 S

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

**Blue Ball Improved.** Dwarf, compact, rich blue. 5-10 in.....\$0.30 \$0.65 \$1.20 \$4.00

**Blue Bedder.** Uniform, dwarf. Layered blue. 4-6 in..... .35 .85 1.50 4.50

**Blue Cap.** Compact, uniform, dwarf. 4 in..... .25 .60 1.00 3.00

**Blue Perfection.** Dark blue. 10-15 in. .20 ... .45 1.45

**Fairy Pink.** Rose pink salmon flowers. Dwarf, compact. 4-6 in..... .35 .90 1.60 5.25

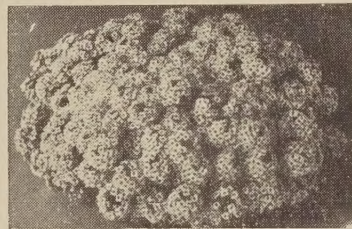
**Golden (Lonas Inodora).** Free blooming, golden yellow. 12 in... 1/16 oz. 65c. .40 1.40 2.60 ....

**Midget Blue.** Very dwarf, delicate foliage; blue flowers..... .40 .90 1.60 5.25

**Purple Perfection.** Rich deep blue. 6 in..... .30 .... 1.20 3.50

Rooted Cuttings Available—See Plant Section

### ALYSSUM



Alyssum,  
Violet  
Queen

Fragrant. Does well even in poor soil.

90,000 S

Tr. pkt. 1/4 oz. Oz. 1/4 lb.

**Carpet of Snow.** White (Bouquet). 2 in. (snow cloth).....\$0.15 \$0.25 \$0.70 \$2.20

**Sweet (Maritimum).** Trailing. 10 in. .15 ... .35 1.20

**Violet Queen.** Dwarf compact, rich deep shades of Violet. 5 to 8 in. .20 .35 1.15 4.00

PERENNIAL ALYSSUM—Listed page 33.



Amaranthus



Anchusa

### AMARANTHUS

28,000 S

Tr. pkt. 1/4 oz. Oz.

**Caudatus** (Love-lies-bleeding). Red.....\$0.15 \$0.30 \$0.80

**Molten Fire** (Summer Poinsettia). Variegated deep red foliage; plants do best when not transplanted. Prefer dry, open locations. Select strain. 4 ft..... .15 .30 1.00

**Tricolor splendens** (Joseph's-coat). Beautiful various colors. 3 ft..... .15 .35 1.20

### ANCHUSA (Annual)

1100 S

Tr. pkt. 1/4 oz. Oz.

**Blue Bird.** Compact, very attractive. Deep Forget-Me-Not blue flowers. 18-24 in.....\$0.15 \$0.25 \$0.75

PERENNIAL ANCHUSA—Listed on page 33.



# Antirrhinum

## ALL THE BEST—Greenhouse Forcing "SNAPS"

Originator's Packets

**Special Note**—Seed should be sown late June or July for Winter flowering in Northern States. Late July or early August in Southern States. High temperatures retard germination. Select a cool location for the seed flats where there is good air circulation. Water sparingly but keep moist, until seedlings are well established. We recommend using sterilized soil and it should not be fertilized. Dust seeds with Proliferol or Hormo-Root before sowing.

### HYBRID VARIETIES

For best results, do not pinch Hybrid varieties until after benching, and shift before pot bound.

	Tr. pkt.
<b>Barbara</b> (Yoder) (New Hybrid). Large-flowered bronze with pink throat.....	\$3.00
<b>Better Times</b> (Windmiller). Rich American Beauty Rose red (for Christmas).....	2.00
<b>Christina</b> (Yoder Bros.). New hybrid. Lively medium pink.....	3.00
<b>Christmas Cheer</b> (Windmiller). Beautiful bright pink. Best for December cutting; comes back for fine second crop.....	3.00
<b>Dorcas Jane</b> (J. S. Yoder). Brilliant rose pink.....	2.50
<b>Goldmine</b> . Hybrid double.....	3.00
<b>Mary Ellen</b> (J. S. Yoder). Hybrid early; light rose pink.....	2.50
<b>Maryland Pink</b> (Winkler). Improved, early, light pastel pink.....	3.50
<b>Maryland White</b> (Winkler). Early paperwhite.....	3.50
<b>Meine's Hybrid White</b> . New. Jumbo florets. Same shade as Margaret.....	3.00
<b>Patricia</b> (Yoder) (New Hybrid). Medium yellow. Habit similar to Margaret.....	3.00
<b>Priscilla Ann</b> (Yoder) (New Hybrid). Early crimson, trace of yellow on lips.....	3.00
<b>Red Wing</b> (Weddle) (New Hybrid). Early, velvet red.....	3.00
<b>Rockwood's Early Hybrid Pink</b> . Pastel pink. One of the best early and All-Season varieties. Produces good flowers from September to June.....	3.00
<b>Snow</b> (Pan. Amer.) (New Hybrid) Pure white.....	3.00

### SELF-POLLINATED VARIETIES

#### WHITE

<b>Crystal White</b> (New, 1949) (Rockwood). Excellent late variety. Does well late Spring and Summer. For Spring crop—bench by November 1st. For Summer single stem culture bench June 1-15.....	3.00
<b>Junglewood White</b> . Early dazzling white.....	2.00
<b>Koester's White</b> . Early pure white.....	1.50
<b>Margaret</b> (J. S. Yoder). Ivory white.....	2.00
<b>Rockwood's Early White</b> . Pure white.....	2.00
<b>Rockwood's Tall Early White</b> .....	2.50
<b>Rockwood's Ivory</b> . Rich ivory shaded white. Best white for the Mother's Day market.....	2.00
<b>Schlegel's Early White</b> .....	1.50
<b>Snowdrift</b> (Pan. Amer.) (New Double White).....	3.00
<b>Yuletide</b> (Schlegel). Early.....	2.00

#### PINK AND ROSE SHADES

<b>Delworth's Supreme</b> . Rose pink.....	1.50
<b>Gilbert's Pamela Pink</b> . Early medium pink.....	3.00
<b>Gilbert's Pink Supreme</b> . A fine early pink.....	2.00
<b>La France</b> (Windmiller). True silvery pink. Ruffled. Midseason.....	1.50
<b>Maiden's Blush</b> (Thomson). Early Appleblossom....	1.50
<b>Peggy Schumann</b> (Schumann). Early. Medium rose pink.....	2.00
<b>Rockwood's Pink Supreme</b> . Brilliant rose pink at its best in midseason.....	2.00

#### RED

<b>Rockwood's Crimson Queen</b> . Velvety crimson or deep scarlet. Early sowings can be flowered for Christmas and New Year markets.....	2.00
<b>Schumann's Velvet Red</b> (New).....	3.00

### Our New Varieties for 1952

#### ROCKWOOD'S HYBRID WHITE NO. 5

A fine white for Fall and early Winter blooming, flowers are large and well formed, stems wiry and heavy. Season—late September to June. Pkt. \$3.00

#### ROCKWOOD'S HYBRID YELLOW NO. 10

A fairly deep yellow, well formed flowers, stems heavy and stiff. Season—late September to June. Pkt. \$3.00

#### ROCKWOOD'S HYBRID RED NO. 15

A dark red or crimson, large, well formed flowers, stems wiry and fairly heavy, early and a good variety for Fall and early Winter blooming. Season—late September to June. Pkt. \$3.00

#### ROCKWOOD'S SMOKY BRONZE

A novelty color for late Spring and Summer blooming only. Season—May to early September. Pkt. \$3.00

#### SELF-POLLINATED VARIETIES (Continued)

##### YELLOW

Tr. pkt.

<b>Carol Jean</b> (Dornacher). Shade lighter than Ethel. Large blooms.....	\$2.00
<b>Ethel</b> (Kramer). Large bright yellow; very early.....	1.50
<b>Frances Schlegel</b> . Good yellow.....	2.00
<b>Gilbert's Yellow</b> .....	2.00
<b>Meine's Easter Yellow</b> . Late. Jumbo florets. Double.....	3.00
<b>Peggy Schumann Yellow</b> .....	2.00
<b>Rockwood's Winter Yellow</b> . Beautiful yellow; one of the best.....	2.00
<b>Rockwood's Canary Yellow</b> . Slightly variegated; medium to late.....	2.00
<b>Schlegel's Early Yellow</b> .....	1.50
<b>Sunray</b> (Witterstaetter). Large flowers; long spikes....	1.50

##### BRONZE AND ORANGE SHADES

<b>Bronze "Christmas Cheer"</b> (Schlegel). Rich bronze. Early.....	2.00
<b>Colorado Peach (Imp. Afterglow)</b> . Medium early...	3.00
<b>Early Glorious</b> (Windmiller).....	1.50
<b>Gilbert's Bronze Beauty</b> . Improved.....	2.00
<b>Lady Dorothy</b> (Spivak). Perfect early bronze.....	3.00
<b>Rockwood's Lavender Bronze</b> . New two-tone.....	3.00
<b>Schlegel's Early Bronze</b> .....	2.00

##### LAVENDER

<b>Bertha Baur</b> (Schumann). Early.....	1.50
<b>Rockwood's Lavender Bronze</b> . New two-tone.....	3.00
<b>Rockwood's Lavender Rose</b> . Fine for Easter and Mother's Day markets.....	2.00
<b>Rockwood's Winter Lavender</b> . Same color as Lavender Rose but much earlier. Blooms with Rockwood's Winter Yellow.....	2.00
<b>Schumann's Lavender</b> .....	2.00
<b>Windmiller's Lilac</b> . Early lilac lavender.....	2.00



# Fleck's Outdoor Snaps

REAL MONEY MAKERS—SPRING POT PLANT SALES

## ANTIRRHINUM (Snapdragons) 175,000 S

STANDARD OUTDOOR RUST-RESISTANT STRAINS

For early Summer cut outdoors sow taller varieties February 1st. For flat and pot sales sow early March

### TALLEST VARIETIES

#### MAXIMUM GRANDIFLORUM—34 in.

Alaska (Snowflake). White.	Red Cross. Crimson with white tube.
Canary Bird. Canary yellow.	Salmon. Rose shades.
Crimson King. Fiery crimson.	Yellow Giant (Golden Glory).
Indian Summer. Coppery orange scarlet.	Fleck's California Giants Mixture.
Loveliness. Soft rose pink.	University of California Mixture. 30 to 34 in.

Prices of above: Tr. pkt. 25c., 1/8 oz. 45c., 1/4 oz. 80c., oz. \$2.80.

Pan American Pink. New hybrid. Long spikes. Ideal cut. Orig. pkt. \$3.00.

Velvet Giant (New). Velvet red. One of the tallest. Tr. pkt. \$1.00.

#### TETRA VARIETIES

Tetraploid. Giant ruffled; mixed. Tr. pkt. 50c., 1/16 oz. 90c., 1/8 oz. \$1.60, 1/4 oz. \$2.90.

### MEDIUM VARIETIES

#### MAJUS GRANDIFLORUM—28 in.

Buttercup. Bright yellow.	Pinkie. Clear rose.
Fiery Red. Brilliant.	Rosalie. Rich deep rose.
Harmony Shades. Terra cotta yellow, shaded rose.	Shasta. Pure white.
Orange Shades. Deep to light orange.	Yellow Jacket. Deep yellow Mixture.

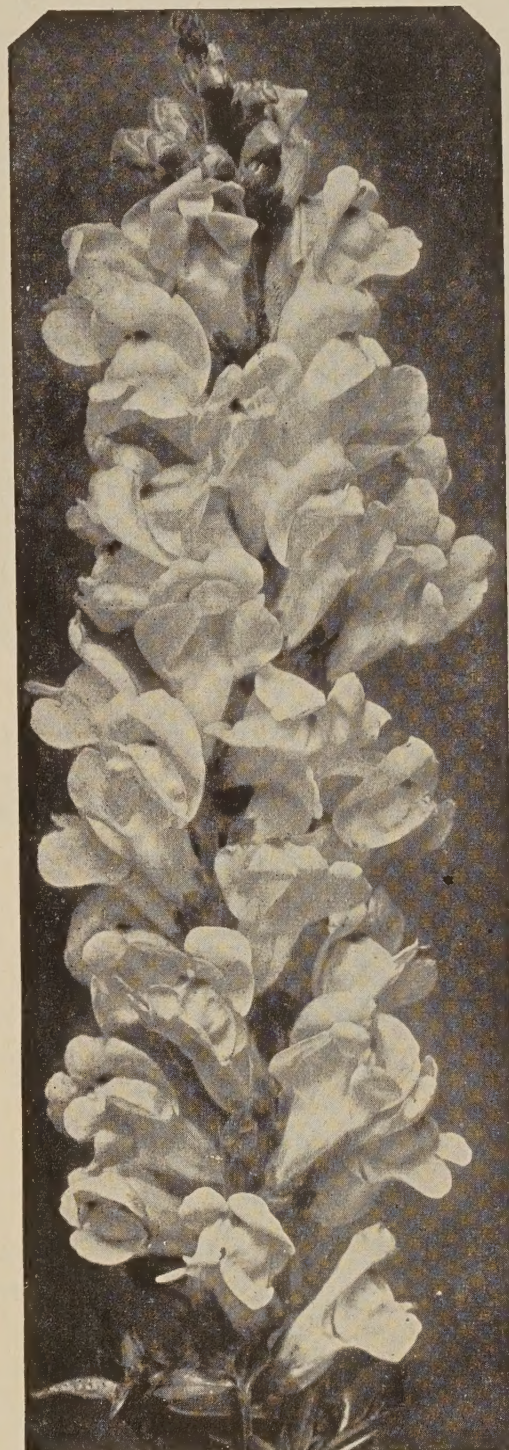
Prices of above: Tr. pkt. 25c., 1/8 oz. 45c., 1/4 oz. 80c., oz. \$2.80

Cherry Rose. Bright rose red. Better Times color. New. Tr. pkt. 50c., 1/8 oz. 70c., 1/4 oz. \$1.25, oz. \$4.90.

### MIDGETS

#### TOM THUMB—6-10 in. 180,000 S

Magic Carpet Mixed. Tr. pkt. 50c., 1/8 oz. 80c., 1/4 oz. \$1.35, oz. \$4.80.



Antirrhinum, Majus

### ARCTOTIS - African Lilac Daisy

Tr. pkt. 1/4 oz. Oz.

Grandis. 25,000 S. Single, silvery white, Daisy-like flowers with lilac shading and dark center. 30 in. .... \$0.15 \$0.30 \$1.00

Hybrids. 7700 S. Large-flowered, many attractive shades; resembling Gerberas. 2 1/2 to 3 in. across. .... .35 1.00 3.50

### ASPARAGUS

Northwest Grown—The Finest

Seeds: 100 250 500 1000

Plumosus nanus. .... \$0.50 \$1.25 \$2.45 \$4.75

Sprengeri. .... .25 1.00 1.90 3.50



# Fleck's Asters

**Wilt-Resistant  
Strains 12,000 S**



**Heart of France**



**Princess Type**



**American Branching**



**Giants of California**

## AMERICAN BEAUTY—30 in., Early

Azure Blue	Deep Rose	Early Ball White
Crimson	Purple or Dark Blue	Choice Mixed

## AMERICAN BRANCHING—24 in.

### Midseason

Azure Blue	Ball White	Ball Phlox, pink
Heart of France crimson	Ball Deep Rose	Choice Mixed
	Ball Purple	

## QUEEN OF THE MARKET—20 in.

### Earliest

Azure Blue	Dark Blue or Purple	White
Crimson	Rose	Choice Mixed

Prices of any of the above Asters:

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 60c., oz. \$1.85,  $\frac{1}{4}$  lb. \$6.50

**On Flower Seeds BACK ORDERING**  
means time lost in starting crops.  
Rather than keep you waiting for  
items that are delayed or scarce we  
will substitute with varieties **EQUAL-**  
**LY GOOD OR BETTER** unless you say  
"No Substitute"

## GIANTS OF CALIFORNIA—30 in.

**Curled and Interlaced, Improved**

Crimson	Deep Rose	Light Blue
White		Mixed

Prices Giants of California: Tr. pkt. 40c.,  $\frac{1}{4}$  oz. 80c., oz. \$2.75

## PRINCESS—24-30 in.

**New Cutting Type—Tall, Branching**

<b>Anne.</b> Peach blossom.	<b>Linda.</b> Clear rose.
<b>Barbara.</b> Orchid.	<b>Marsha.</b> Rich scarlet.
<b>Bonnie.</b> Soft salmon rose.	<b>Mixed.</b>

Prices of Princess: Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 80c.,  $\frac{1}{2}$  oz. \$1.50,  
oz. \$2.75,  $\frac{1}{4}$  lb. \$9.40

## MIXTURES

**Finest Mixture of All Doubles.** Tr. pkt. 50c.,  $\frac{1}{4}$  oz. 80c.,  
oz. \$2.00,  $\frac{1}{4}$  lb. \$7.00.

## SINGLES

**Fleck's Rainbow Mixture.** A colorful blend of single and  
semi-double flowers. Plants branch upright and make very  
even growth, for easy cutting and bunching. Tr. pkt. 30c.,  
 $\frac{1}{4}$  oz. 45c., oz. \$1.50,  $\frac{1}{4}$  lb. \$5.00



# Begonia

FIBROUS-ROOTED—ALL THE BEST

Everblooming types, especially adapted for bedding and border plantings. Seeds we offer here have been produced by Begonia specialists who introduced many of these varieties. January sowing will produce choice plants for Spring sales, but seeds may be sown any time.

## GRACILIS TYPES—6 to 10 in.

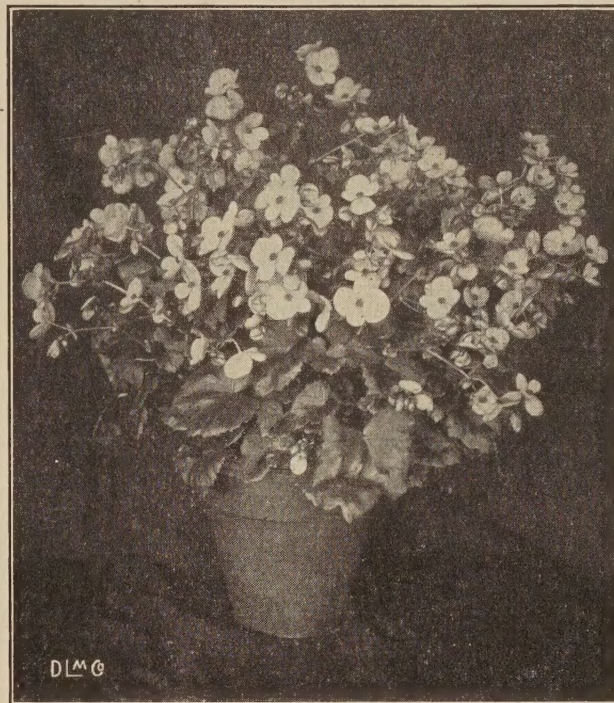
Dwarf and Medium Varieties	Tr. pkt.	1/64 oz.	1/32 oz.
<b>Adeline.</b> Rich rose pink. Green foliage. Dwarf, compact. Very similar to Pink Pearl.....	\$1.00	\$2.50	\$4.50
<b>Ball Red.</b> Bright red; medium dwarf.....	1.00	2.50	4.50
<b>Carmen.</b> Clear rose pink, greenish bronze foliage; 8 to 10 in. Makes a beautiful pot plant.....	1.00	2.25	4.00
<b>Indian Maid.</b> Similar in habit of growth to Carmen with reddish, dark bronze foliage. Bright scarlet.....	1.00	2.25	4.00
<b>King of the Reds.</b> Glowing scarlet, foliage green with bronze edge.....	1.00	2.25	4.00
<b>Luminosa.</b> Rich deep scarlet with green brown foliage. Very floriferous. Height 10 in.....	1.00	2.25	4.00
<b>Luminosa compacta.</b> Identical with Lu- minosa, but considerably more dwarf growing in perfect little global plants; 6 to 8 in.....	1.00	2.75	5.00
<b>Prima Donna.</b> Rose pink.....	1.00	1.75	3.50
<b>Snow Queen.</b> Finest white for pot plant sales. Light green foliage.....	1.00	2.25	4.00
<b>Dwarf Mixed.</b> Choice blend.....	1.00	2.50	4.50

## SEMPERFLORENS—10 to 14 in.

<b>Christmas Cheer.</b> Brilliant cherry crim- son of distinct shade; large bronze foliage.	\$1.00	\$1.75	\$3.25
<b>Ile de France.</b> Snow white, exceedingly large flowers; light green foliage.....	1.00	2.00	3.50
<b>Masterpiece.</b> Pure rose pink; large flowers; light green foliage.....	1.25	2.25	4.00
<b>Scandinavia Pink.</b> Large flowers, green foliage. Bright rose pink. Dwarf and bushy.....	1.00	2.50	4.50
<b>Scandinavia Red.</b> Bright carmine scarlet.	1.00	2.50	4.50
<b>Scandinavia White</b> .....	1.00	2.50	4.50
<b>Special Mixed</b> ..... 1/16 oz.	\$4.50,	1.00	2.00 3.00



Browallia



Begonia

## BACHELOR BUTTONS - See Centaurea BALSAMS



Balsam

Camellia Flowered

## DOUBLE BUSH TYPE—15 in. 3300 S

Flowers appear in clusters on top of stem.  
Scarlet      Rose      White      Mixed  
Prices of Bush-flowered: Tr. pkt. 35c., 1/4 oz. 65c.,  
1/2 oz. \$1.10, oz. \$2.00

## DOUBLE CAMELLIA-FLOWERED—18 in.

Mixture. Tr. pkt. 20c., 1/4 oz. 30c., 1/2 oz. 55c., oz. \$1.00.

## MOMORDICA

Balsam Apple. Tr. pkt. 25c., 1/4 oz. 35c., oz. \$1.10.

## BROWALLIA

65,000 S

Elata alba. White.

Elata Blue (Blue Amethyst). Blue, 18 in.

Prices of above Elatas: Tr. pkt. 20c., 1/4 oz. 35c., oz. \$1.30

Speciosa major. Rich blue, fine for pot or basket work.

Tr. pkt. 90c., 1/16 oz. \$2.00, 1/8 oz. \$3.50, 1/4 oz. \$6.00.

Viscosa compacta, Sapphire. Dark blue with white eye; 9 in.

Tr. pkt. 30c., 1/16 oz. \$1.00, 1/8 oz. \$1.70, 1/4 oz. \$3.00.



## CACTUS

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

All Sorts Mixed. Choice blend....\$0.40 \$0.65 \$1.00 \$3.50  
Extra Choice Mixed..... .60 1.25 2.25 6.90

## CACALIA - Emilia

TASSEFLOWER—30 in.—55,000 S

Aurea. Golden orange. Coccinea. Scarlet.

Mixture

Prices of Cacalia: Tr. pkt. 30c., 1/4 oz. 80c., 1/2 oz. \$1.40,  
oz. \$2.60



Cacalia



Calendula  
Fleck's Orange

## CALENDULAS

3000 S

One of our specialties. We offer the finest strains available anywhere. None better.

### GREENHOUSE VARIETIES

**Fleck's Orange.** A fine, reselected strain for florists. Orange red with dark center. Very large, double flowers with long orange petals. Vigorous habit, long stems. 30 to 36 in.

**Apricot Beauty (New).** Superior in every way to Ball Apricot Improved.

**Ball Lemon Queen.** Lemon yellow with brown eye.

**Ball Improved Long Orange.** Long stemmed; large flowered variety. Golden orange with light eye.

**Campfire Sensation.** Intense orange.

Tr. pkt. 35c., 1/4 oz. 55c., oz. \$1.95, 2 ozs. \$3.45,  
1/4 lb. \$6.25

**Fleck's Special Florists' Mixture.**

Tr. pkt. 35c., 1/4 oz. 50c., oz. \$1.50, 2 ozs. \$2.50,  
1/4 lb. \$4.90

### BEDDING VARIETIES

**Orange King.** Deep orange with dark eye.

**Bedding Mixture.**

Tr. pkt. 15c., 1/4 oz. 25c. oz. 80c., 1/4 lb. \$2.30, lb. \$6.50

## CALLIOPSIS

90,000 S

Tr. pkt. Oz.

**Dwarf Goblin.** 6 in. Dwarf, compact, for pot sales. Mixture of Yellows, Reds, Browns and Bicolors.....1/4 oz. 75c. \$0.40 \$2.50



Calceolaria (Pocket Book)

## CALCEOLARIA

Approximately 10,000 S to 1/64 Oz.

Sow from June to September for Easter bloom. Calceolaria do not like direct sun but a light, airy place and temperature around 50 degrees.

Tr. 1/128 1/64  
**Multiflora nana, Mixed.** Flowers pro- pkt. oz. oz.  
fusely; of medium size; gay colors. Very  
popular.....1/32 oz. \$8.00, \$1.00 \$2.35 \$4.35

**Triumph Strain (Hybrid).** Outstanding;  
bright shades of yellow, orange, red and  
rose. Large flowers, mostly tigered or  
spotted..... 1.00 1.75 2.75



Campanula, Annual

## CAMPANULA

Blooms in 6 months from seed

(Annual Canterbury Bells, 2 1/2 ft.)—50,000 S

**Mixture.** Tr. pkt. 15c., 1/4 oz. 25c., oz. 85c.

**BIENNIAL and PERENNIAL CAMPANULA**—Listed on page 35.

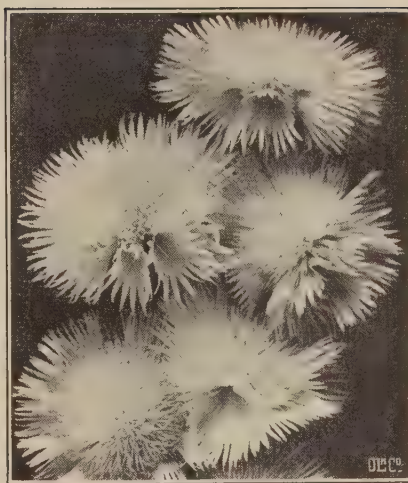




Candytuft



Celosia, Feather Variety



Centaurea, Imperialis



Centaurea, Candidissima

## CANDYTUFT

(Coronaria—12 in.—Annual)—9500 S

**Giant Hyacinth-flowered.** White; finest strain.  
Tr. pkt. 20c., oz. 80c.,  $\frac{1}{4}$  lb. \$2.60, lb. \$8.40.

UMBELLATA—12 in.

Crimson  
Flesh Pink

Lavender  
Rose Cardinal  
Choice Mixed

Rose  
White

Above, each: Tr. pkt. 15c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.65, lb. \$5.50

**Dwarf Hybrid Mixed.** 4-6 in. Tr. pkt. 20c., oz. 60c.

PERENNIAL CANDYTUFT—Listed on page 35.

## CELOSIA

CRISTATA, DWARF (Cockscomb Types)—12 in.  
28,000 S

**Dwarf Golden Yellow.**

**Dwarf Empress.** Scarlet, bronze green foliage.

**Glasgow Prize.** Deep crimson, bright green foliage.

**Dwarf Mixed.** Fine blend.

Above, each: Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 60c., oz. \$2.25

TALL COCKSCOMB

**Gilbert's Maple Gold.** Pink shades tipped gold. Very attractive. Produces 8 to 12 flower heads, more if center is pinched. Height 30-36 in. Pkt. 50c.

PYRAMIDALIS—12 to 15 in.

**Fiery Feather.** Fine for pots.

**Golden Feather.** Fine for pots.

**Feather Mixture.**

Above, each: Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.25, oz. \$4.00

TALL PYRAMIDS

**Pride of Castle Gould.** Deep crimson. 2 ft. Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 60c., oz. \$2.00.

**Thompsoni magnifica, Mixed.** 2 ft. Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 60c., oz. \$2.00.

SPICATA—3 to 5 ft.

This type has many uses. Good filler for baskets, bouquets and for drying. Flowers bright rose which changes to silvery white.

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 60c., oz. \$1.75

## CHEIRANTHUS - See Perennial Section

## CHRISTMAS PEPPER -See Solanum

## CHINESE FORGET-ME-NOT - See Cynoglossum

## CARNATION—14,000 S

Extra large flowers; long, stiff stems.

ENFANT DE NICE—Everblooming, 20 in.

Salmon Red Rose White Mixed  
Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$2.00,  $\frac{1}{4}$  oz. \$3.50

CHABAUD'S GIANT IMPROVED—16 to 20 in.

Early and Perpetual Flowering—Clove-scented

These Carnations bloom five months from time seed is planted and continue throughout the Summer. The plants are of robust, upright habit; form 10 to 20 stalks, bearing huge flowers of fine form. They come about 95 per cent double, are true and are clove-scented.

Cardinal Red

Deep Salmon

White

Crimson

Flesh Pink

Yellow

Deep Rose

Rose Pink

Special Mix

Salmon Rose

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 55c.,  $\frac{1}{4}$  oz. 90c., oz. \$3.20

MARGUERITE

**Fleck's Top Notch Double Mixture.** Free flowering Summer Carnation. Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 40c.,  $\frac{1}{4}$  oz. 65c., oz. \$2.20.

PERENNIAL CARNATIONS—Listed on page 35.

## CENTAUREA

CYANUS (Double Cornflower, 30 in.)

For Spring greenhouse flowering or outdoors in June and July from a Fall sowing. We offer the finest strains available.  
6500 S

**Blue Boy.** Good forcer

**Red Boy.**

**Pinkie.** Rose pink.

**Snow Queen.**

**Fleck's Special Mixed.** Florist strain.

Above, each: Tr. pkt. 25c., oz. 45c.,  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00

DWARF—For Pots, Borders

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

**Jubilee Gem.** Deep blue.....\$0.20 \$0.35 \$1.00

**Polar Gem.** Upright bush habit; pure white .30 .50 1.50

GIANT IMPERIALIS

Sweet-scented Cut Variety—30 in.

Thistle-like flowers and larger than the Cyanus type.  
7500 S

Amaranth Red

White

Brilliant Rose

**Lavender Beauty.** Light lavender with creamy white center.

**Suaveolens.** Yellow Sweet Sultan. 20 in.

**Mixed.** Blend of above.

Above, each: Tr. pkt. 15c.,  $\frac{1}{4}$  oz. 30c., oz. 90c.

DUSTY MILLER

Fine for borders, vase and basket work.

7500 S

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

**Candidissima.** Silver gray foliage; slow grower; start early. 6 in.....\$0.45 \$1.00 \$3.50

**Gymnocarpa.** Fine silvery foliage; fern-leaved, strong grower. 24 in.  $\frac{1}{4}$  lb. \$2.50, .15 .25 .75

CENTAUREA MONTANA—Listed on page 35.





Cineraria, Multiflora Nana



Cosmos, Pink Sensation

## CHRYSANTHEMUMS

(Annual—2 ft.)

9000 S

Good cut varieties for Spring. Space at least 12x12 in. Responds well to electric light forcing. Germination little slow and irregular.

CARINATUM—SINGLES	Tr. pkt.	1/4 oz.	Oz.
Atrococcineum. Bright crimson.....	\$0.15	\$0.25	\$0.60
Burridgeanum. White and rose.....	.15	.25	.60
Eastern Star. Yellow with black disc....	.15	.25	.60
Luteum. Pale yellow.....	.15	.25	.60
Northern Star. Giant white, light yellow center with black disc.....	.15	.25	.60
All Singles, Choice Mixture.....	.15	.25	.60

### CARINATUM—DOUBLES

Fine Spring cut for the retail grower.

Double Hybrid Rainbow Mixed.....	\$0.25	\$0.50	\$1.25
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### CORONARIUM

Double Mixed. 4 ft.....	\$0.20	\$0.35	\$1.00
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### INODORUM

Bridal Robe. Pure white, extra double....	\$0.35	\$0.85	\$2.50
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### SPECIAL MIXTURE

Fleck's Rainbow. Single and Double....	\$0.20	\$0.50	\$1.00
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For Hardy "MUMS" see page 35.

## CINERARIA

### All the Better Strains

Berlin and Sitters run about 3600 S to 1/32 ounce. Others about 5000 S to 1/32 ounce. Sow from June on for Christmas and later flowering. Sow in sterilized soil.

	Tr.	1/64	1/32	1/16
	pkt.	oz.	oz.	oz.
Berlin or Potsdam Strain, Mixed.....	\$1.00	\$1.75	\$3.20	\$6.20
Fine strain producing large rounded heads; medium large flowers, compact plants.....				
Cremer's Prize Strain Mixture. Excellent florists mixture; about half light eyed.....	1.50	2.25	4.00	7.50
Originator's seed available in pkts. only.				
Grandiflora, Dwarf Mixed. Hybrid. Improved large flowered strain. Fine color range.....	1.00	1.75	3.25	....
Multiflora nana Mixed. Dwarf compact plants producing masses of small flowers.....	1.00	2.00	3.50	6.50
Siter's Rainbow Mixture. Large-flowered, compact; mostly white eyed and small foliage.....	2.00	2.50	4.50	8.00
Fleck's Blend. This is a carefully blended mixture containing all of the above. 75% being Cremer's and Siter's strains.....	1.50	2.25	4.00	7.00

## CLARKIA

ELEGANS DOUBLE—24 in.

Popular Spring cut flower. Sow in January and grow in shallow soil, disbudding to 2 or 3 spikes for long-stemmed flowers. Keep fairly dry after plants are foot high to prevent soft lanky growth. Do not feed.

	90,000 S	Tr. pkt.	1/4 oz.	Oz.
Albatross. Pure white.....	\$0.15	\$0.35	\$1.25	
Orange King. Bright salmon orange.....	.15	.35	1.25	
Salmon Queen. Salmon pink.....	.15	.35	1.25	
Scarlet Queen. Glowing scarlet.....	.15	.35	1.25	
Double Mixed.....	.15	.35	1.25	

## CLEOME - Spider Plant 4 ft.

	12,000 S	Tr. pkt.	1/4 oz.	Oz.
Pink Queen. Brilliant rose pink fading to clear white.....	\$0.30	\$0.50	\$1.75	

## COBAEA

SCANDENS (Cathedral Bells)

	380 S	Tr. pkt.	1/4 oz.	Oz.
Annual Climber. Strong grower; violet blue purple.....	\$0.25	\$0.45	\$1.45	

## COCKSCOMB - See Celosia

## COLEUS

Finest Strains—None Better

700 S per 1/16 oz.

Fleck's Copper Giant. Coppery rose shade. Large leaves. 70% true.

Glory of Vichy. Golden, apricot and copper shades.

Prices, above Coleus: Tr. pkt. 75c., 1/32 oz. \$1.80, 1/16 oz. \$3.00, 1/8 oz. \$5.00, 1/4 oz. \$9.00

Giant Rainbow Mixture. Wonderful range of endless brilliant colors. Easy to grow this superb blend. Patient work and constant checking has made this mixture one of the finest ever offered anywhere. 1/2 tr. pkt. 70c., tr. pkt. \$1.10, 1/64 oz. \$1.50, 1/32 oz. \$2.50.

## COSMOS

SINGLE EARLY FLOWERING—40 in.

3000 S—Blooms in 3 months

	Tr. pkt.	1/4 oz.	Oz.
Orange Ruffles. Semi-double, orange. Blooms profusely.....	\$0.15	\$0.35	\$1.00
Orange Flare. Vivid orange.....	.15	.35	.85
Yellow Flare. Bright yellow.....	.15	.35	1.00
Mixture of above.....	.15	.35	.90

SENSATION, SINGLE—40 in.

Blooms in 10 weeks after sowing. Very early and true to color. Extra large flowers. Fine for cut. Suitable for outdoors even in northern climates.

	5000 S	Tr. pkt.	1/4 oz.	Oz.
Crimson Dazzler. Bright crimson. An improved strain.....	\$0.20	\$0.50	\$1.60	
Pinkie. Rose pink.....	.20	.35	1.00	
Purity. White.....	.20	.35	1.00	
Mixed.....	.20	.35	1.00	



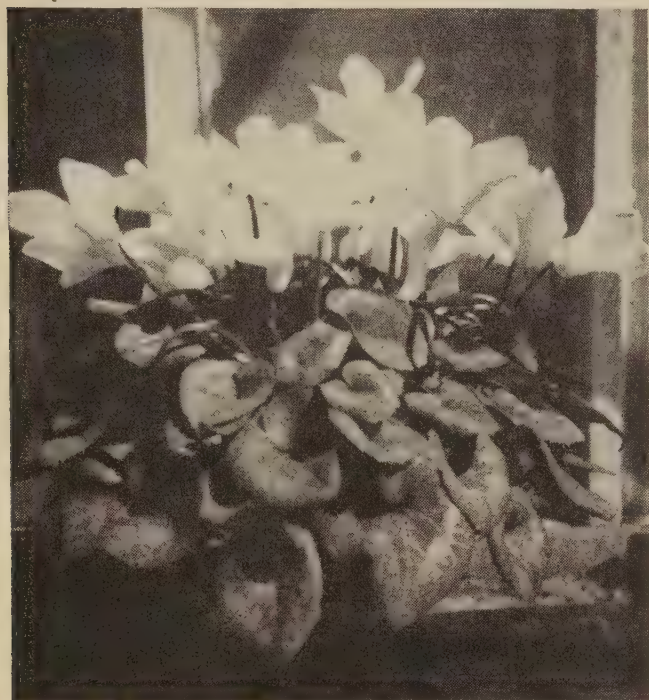
# Cyclamen

OUTSTANDING FINE STRAINS SELECTED FOR GIANT FLOWERS AND BEAUTIFUL FOLIAGE

Originator's Seed—American Grown

Sow from May to January in sterilized soil. Grow cool and shaded. Always shift to larger pots before any chance of plants becoming pot bound. This prevents stunting. Discounts same as on all Flower Seeds.

250 of a variety at 1000 rate—extra 5 per cent discount on 10,000



**Cyclamen, Silver Foliage**

Seeds: 100 1000

**Fleck's Silver Foliage.** Salmon red bloom.  
Makes a beautiful and unique pot plant. Outstanding.....\$2.50 \$22.00

**Bright Red**.....\$1.70 \$16.00

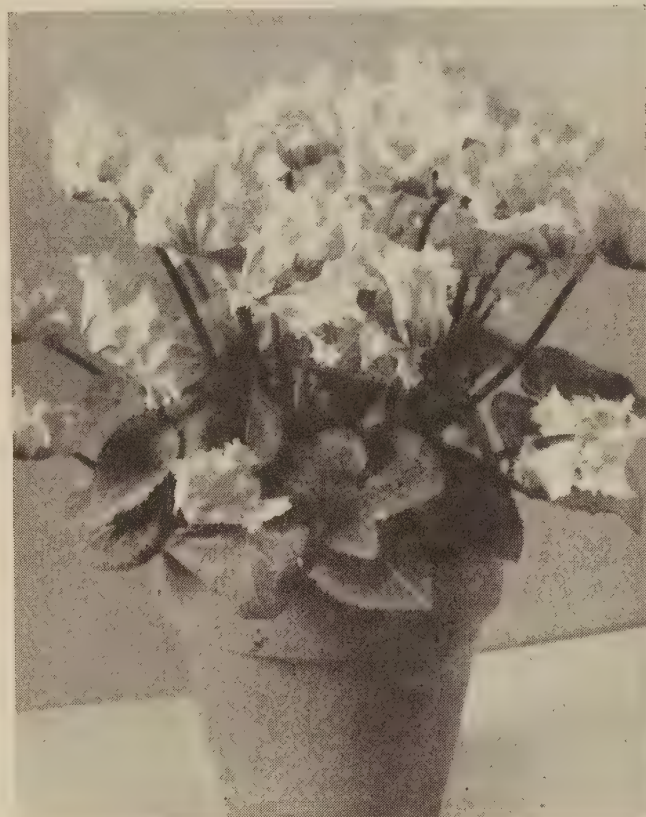
**Pure White.** Very large bloom..... 1.70 16.00

**White with Carmine Eye**..... 1.70 16.00

**Perle of Zehlendorf.** Dark salmon improved.\$2.20 \$18.00

**Saffron Red.** Red, with salmon glow..... 2.20 18.00

**Saffron Red.** Silver edged..... 2.20 20.00



**Cyclamen, Fringed**

Seeds: 100 1000

**Fringed Mixed**.....\$2.30 \$21.00

**America Improved.** Salmon scarlet.....\$2.30 \$21.00

**Bonfire, or Leuchtfeuer.** Brilliant salmon red..... 2.25 20.00

**Mozart.** Deep pink, exquisite..... 2.30 21.00

**Salmon Queen.** Scarlet, with shiny black eye..... 2.30 21.00

**Fleck's Special Mixture.** All varieties.....\$2.50 \$22.00

## VOGT'S DOUBLE STRAIN

Double flowers in very attractive shades. Free bloomer.  
**Mixture.**—Of all the best colors.....\$3.50 \$25.00

## CUPHEA - Cigar Plant

7000 S—12 in.

**Firefly.** Bright scarlet flowers. This makes a nice, bushy, compact pot plant for Spring sales. Excellent for bedding or borders, window boxes, etc. March sowing. Blooms all Summer. Tr. pkt. 25c., 1/8 oz. 75c., 1/4 oz. \$1.25, oz. \$4.50.

**Dwarf Hybrids.** Mixture. Attractive shades. Tr. pkt. 35c., 1/8 oz. \$1.00, 1/4 oz. \$1.70.

## CYNOGLOSSUM -

### Chinese Forget-me-not

5000 S

Tr. pkt. 1/4 oz. Oz.

**Firmament.** Beautiful clear blue; 15 in., bushy, compact. Fine bedding plant....\$0.20 \$0.35 \$1.25

**Deep Blue.** Ultramarine blue. 24 in..... .20 .30 1.00



## DAHLBORG DAISY

A very attractive, compact, 6-8 inch edging plant, lacelike leaves. Produces a profusion of small golden flowers until frost. Forms an even row, 12 to 14 inches across. Germinates best during Spring months.

Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{4}$  oz. \$2.25



Dahlia, Unwin's Ideal Dwarf

## DAHLIAS

Blooms in 3 to 4 months—2800 S

**New Extra Dwarf Unwins.** A new, improved mixture.

Tr. pkt. 40c.,  $\frac{1}{4}$  oz. 70c., oz. \$3.30, 4 ozs. \$12.00.

**Cactus-flowered.** Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{4}$  oz. \$2.25.

**Unwin's Dwarf Hybrids Mixed.** Semi-double early flowering. Height 18 in.

**Unwin's Ideal Bedding Mixture.** Improved early flowering double and semi-double; curled and quilled. Attractive color range; 24 in.

Price of above: Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 65c., oz. \$2.45,  $\frac{1}{4}$  lb. \$7.35

## DAISY

See the following in Annual or Perennial Sections under Agathea, Arctotis, Bellis, Brachycome, Chrysanthemum, Dimorphotheca, Gerbera, Mesembryanthemum, Pyrethrum.

## DIDISCUS

10,000 S

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

**Coeruleus** (Blue Lace Flower). 2 ft. See also "Queen Anne's Lace Flower" for white which can be dyed any color. . . . \$0.25 \$0.35 \$1.15

## DIMORPHOTHECA -

### African Daisy

9600 S

Salmon.

**Aurantiaca Hybrids, Mixed.** Tr. pkt. 20c.,  $\frac{1}{4}$  oz. 30c., oz. \$1.00.



Dimorphotheca

## DRACAENA

**Indivisa.** 1500 S. Narrow-leaved variety. Tr. pkt. Oz.  $\frac{1}{4}$  lb. Lb. \$6.50 \$0.25 \$0.80 \$2.50

**DUSTY MILLER**—See Centaurea, page 7.



Double Dianthus

## DIANTHUS -

### Annual Sweet William

25,000 S

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

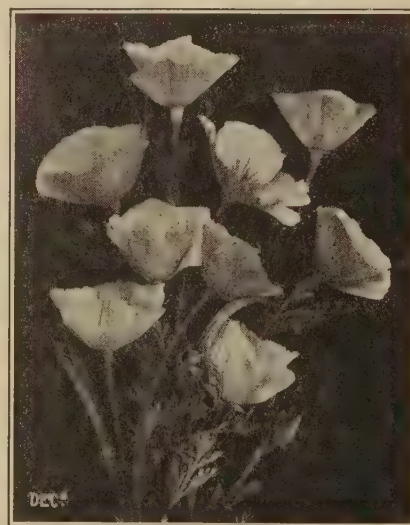
**Chinensis, Double Mixed.** 20 in. . . . .  $\frac{1}{4}$  lb. \$2.50 \$0.20 \$0.35 \$0.85

**Chinensis, Single Mixed.** 20 in. . . . .  $\frac{1}{4}$  lb. \$2.00 .15 .25 .75

**Sweet Wivelsfield, Single Mixed.** Beautiful markings; 12 in. . . . . .15 .30 1.00

**Sweet Wivelsfield, Double Mixed.** 12 in. .25 .60 2.00

For PERENNIAL DIANTHUS (Hardy Pinks) and DIANTHUS barbatus—See page 36.



Eschscholtzia

## ESCHSCHOLTZIA -

### California Poppy

12 in.—20,000 S

**Aurantiaca.** Orange (True California Poppy).

**Carmine King.** Deep carmine.

**Golden West.**

**Rose Queen.** Rose pink.

**Mixed.** All colors.

Prices of above: Tr. pkt. 20c., oz. 50c.



## EUPHORBIA - Mexican Fire Plant

Tr. pkt. ¼ oz. Oz. Lb.

**Heterophylla** (Annual Poinsettia).

5000 S. 36 in. ....\$0.15 \$0.30 \$1.00 \$8.00

**Variegata** (Snow-on-Mountain).

2500 S. .... .15 .30 .50 4.00

PERENNIAL EUPHORBIA—Listed on page 37.

## EXACUM

28,000 S per 1/32 oz.

**Affine.** Fragrant, violet blue flowers. Makes a fine, neat pot plant. Easy to grow. ½ tr. pkt. 60c., tr. pkt. \$1.00, 1/128 oz. \$3.00, 1/64 oz. \$5.50.

## FELICIA

2 in.

Tr. pkt. Oz.

**Bergeriana.** Dwarf blue, star-shaped flower.

A gem for the rock garden. ....\$0.35 \$1.00

FORGET-ME-NOT—See page 39.

## FEVERFEW - See Matricaria

## FOUR O'CLOCK - See Mirabilis

## GAILLARDIA

(Annual)—20 in.

14,000 S

Tr. pkt. ¼ oz. Oz.

**Indian Chief.** Single bronze red. ....\$0.15 \$0.25 \$0.85

**Lorenziana, Double Mixed.** .... .15 .30 .90

For PERENNIAL GAILLARDIA—See page 36.

## GERBERA - Transvaal Daisy

Greenhouse Perennial

Seeds: 100 1000

**Jamesoni Hybrids.** Bright colors. 18 in. ....\$0.60 \$4.50

## GODETIA

(DWARF DOUBLE—12 in.)

40,000 S

**Sybil Sherwood.** Salmon pink, very attractive. Pkt. 25c., ¼ oz. 60c., oz. \$2.00.

## GOMPHRENA - Globe Amaranth

5500 S

Tr. pkt. ¼ oz. Oz. ¼ lb.

**Buddy.** Bright reddish purple; dwarf, compact. ....\$0.30 \$0.60 \$1.90 \$5.90

**Globosa.** Purplish red. 30 in. .... .15 .35 1.00 3.00

**Orange.** 12 in. .... .15 .35 1.00 3.00

**Mixed.** .... .15 .35 1.00 2.80

## GOURDS (Ornamental)

450 S

Tr. pkt. Oz.

**Large Mixed.** ....\$0.15 \$0.50

**Small Mixed Fancy Sorts.** .... .15 .50

**Large and Small Mixed.** .... .15 .50

**Ornamental Mixed.** Perfumed. .... .15 .50



Helichrysum



Helianthus

## GREVILLEA - Silk Oak

**Robusta.** Fine foliage plant for holiday baskets, Poinsettia pans. Tr. pkt. 20c., ¼ oz. 60c., oz. \$1.80.

## GYPSOPHILA - Baby's Breath

24 in.—Annual—24,000 S

TRUE STRAINS

Easy grower, free blooming. Every florist should grow this to fill in with cut flowers, etc. Oz. ¼ lb. Lb. 5 lbs.

**New York Market.** White Grandiflora, large flowering type. Special

strain. ....\$0.35 \$1.00 \$2.75\$11.00

**Paris Market.** Grandiflora white... .25 .70 2.00 7.90

COLORS

Tr. pkt. ¼ oz. Oz. ¼ lb.

**Carminae.** Bright carmine pink...\$0.15 \$0.35 \$1.20 \$4.00

**Rosea.** Rose pink. .... .15 .35 1.20 4.00

HARDY GYPSOPHILA—Listed on page 37.

## HELIANTHUS - Double Sunflower

650 S

Seeds sown outdoors in early May will produce a profusion of double flowers like Chrysanthemums during August. Fine for cutting and shipping to market or for basket work.

**Sun Gold.** Bright golden yellow, large, free flowering 100% double. 4 to 5 ft.

Tr. pkt. 15c., ¼ oz. 25c., oz. 75c., ¼ lb. \$3.50, lb. \$7.50

## HELICHRYSUM MONSTROSUM

### Double Strawflower

36 in.—35,000 S

Canary Yellow

Salmon Queen. Salmon

Crimson or Fireball

pink

Golden Globe

Silver Ball. White

Rose Queen. Rose pink

Violet

Choice Mixed

Tr. pkt. 15c., ¼ oz. 30c., oz. \$1.00, 4 ozs. \$3.85

TOM THUMB

**Dwarf Double Mixture.** Tr. pkt. 15c., ¼ oz. 30c., oz. \$1.00, 4 ozs. \$3.85.

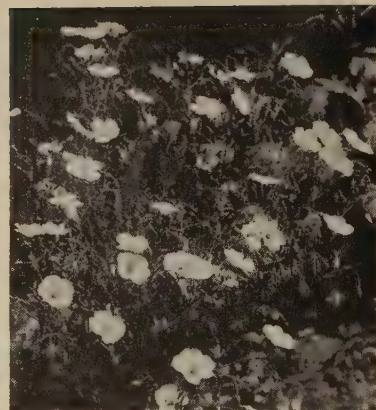




**Heliotrope**



**Impatiens**



**Linum**

## HELIOTROPE

50,000 S *Tr. pkt. 1/4 oz. Oz.*  
**Regale Mixture, Dwarf.** 15 in. This is about the best strain for evenness of color with large flower heads.....\$0.35 \$0.85 \$3.15  
**Lemoine's Giant Mixture.** 24 to 30 in... .35 .75 2.50

## HOLLYHOCK (4 to 5 ft.)

13,000 S *Tr. pkt. 1/4 oz. Oz.*  
**Indian Spring.** Semi-double, light pink and rose flowers. Starts to bloom in 5 months.....\$0.25 \$0.50 \$1.75  
**PERENNIAL HOLLYHOCK**—See page 38.

## IBERIS

See CANDYTUFT in Annual and Perennial Sections

## IMPATIENS Best European Strains

Ideal for shaded locations. Good Spring seller.  
 Can also be flowered for Christmas.

### DWARF VARIETIES

**Sultani Dwarf Bright Carmine.** 6 in.  
**Sultani Dwarf Mixture.** 6 in. Many shades; flowers continuously.  
**Holsti Salmon.** 6 in.  
*Tr. pkt. \$1.00, 1/32 oz. \$1.80, 1/16 oz. \$3.25*

### TALL VARIETIES

**Sultani Hybrids Mixed.** 18 in.  
**Holsti Vermilion.** 18 in. Excellent for Summer bedding.  
**Holsti Hybrids Mixed.** 18 in. Many shades.  
*Tr. pkt. 50c., 1/16 oz. \$1.00, 1/8 oz. \$1.85*

## IPOMOEA - Morning Glory

(MOONFLOWER) *Tr. pkt. 1/4 oz. Oz. 1/4 lb.*

**Cornell.** Red bordered white, heavy growth; attractive, bright green foliage.....\$0.25 \$0.45 \$1.50 ....  
**Heavenly Blue, Clarke's Early.**  
 800 S..... .25 .30 .65 \$2.00  
**Noctiflora.** Large-flowered white.  
 110 S.....Lb. \$4.00 .15 .... .40 1.30  
**Pearly Gates.** White..... .35 .45 1.40 4.95  
**Scarlett O'Hara.** Brilliant carmine red. 650 S..... .20 .40 1.00 3.85

## KALANCHOE (Succulent)

Sow January or February for next Winter sales.

*Tr. 1/64 1/32*  
**Blossfeldiana globuliflora coccinea.** Tall, *pkt. oz. oz.*  
 bright scarlet.....\$0.60 \$1.65 \$3.00  
**Tom Thumb.** Dwarf strain of Blossfeldiana, ideal pot plant. Bright scarlet..... 1.25 5.00 9.00  
**Brilliant Star.**.....(1/128 oz. \$3.50) 1.50 6.50 ...

## KOCHIA

### Mexican Fire Bush or Summer Cypress

45,000 S *Tr. pkt. Oz.*  
**Childsi, Improved.**.....\$0.10 \$0.35

## LAVATERA - Splendens

4500 S—3 ft.

Attractive, early flowering annual with 2-inch, Hollyhock-like flowers.

**Alba.** White **Rosea.** Rose pink  
**Loveliness.** Bright pink **Mixed**  
*Tr. pkt. 15c., 1/4 oz. 30c., oz. \$1.00*

**PERENNIAL LAVATERA**—See page 38.

## LEPTOSYNE

Excellent for cutting—8 weeks from seed.

26,000 S *Tr. pkt. 1/4 oz. Oz.*  
**Golden Rosette.** Double, golden yellow.\$0.40 \$0.85 \$2.50  
**Maritima.** Lemon yellow. 24 in..... .15 .30 1.00  
**Stillmani.** Golden yellow. 18 in..... .15 .30 1.00

## LINARIA - Maroccana (Baby Snapdragon)

10 to 18 in.—600,000 S

**Fairy Bouquet.** Brilliant fairy shades, distinct and attractive; free flowering; early. *Tr. pkt. 20c., 1/4 oz. 40c., oz. \$1.45.*

## LINUM

Annual—18 in.

**Rubrum.** Scarlet flax; bright red flowers about 1 in. across.  
*Tr. pkt. 15c., oz. 40c., 4 ozs. \$1.25, lb. \$4.85.*  
**Narbonense.** Heavenly blue. *Tr. pkt. 30c., 1/4 oz. \$1.00, oz. \$3.50.*  
**PERENNIAL LINUM**—Listed on page 38.



# Larkspur—8000 S

A January sowing of Larkspur will flower about May, depending on temperatures. While its sown outdoors to advantage in the Fall, Spring sowings do about as well if sown the first day the ground can be prepared. To get best germination results freeze seeds for several days before sowing.

## SUPREMES—IMPROVED GIANT IMPERIALS—4 ft.

Base branching, tall, upright.

Dark Blue	Pink	Salmon
Lilac	Rose	White
Supreme Mixture		

Tr. pkt. 35c., ½ oz. \$1.00, oz. \$1.80, 4 ozs. \$6.00, lb. \$18.00

## GIANT IMPERIAL—4 ft.

Base branching, tall, upright grower.

Blue Bell. Azure blue	Los Angeles Improved. Salmon rose
Carmine King Improved. Rosy carmine	Miss California. Salmon pink
Gloria Improved. Deep rose on salmon	White King. Large, double pure white
	Imperial Florists' Mixture

Tr. pkt. 25c., ¼ oz. 40c., ½ oz. 65c., oz. \$1.00, ¼ lb. \$3.60, lb. \$11.00

## COCKADE TYPES—4 ft.

Tall, symmetrical plants, long branches of full, double flowers.

Blue. Rich lilac blue	Violet. Rich violet purple
Salmon Pink	White. Pure white
Sapphire. Deep lilac	Finest Mixed of all varieties

Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.00, ¼ lb. \$3.00, lb. \$10.50

## LUPINUS - Hardy Annuals—1400 S

### HARTWEGI GIANTS—24 in. to 3 ft.

- Giant King Blue. Oxford blue.
- Giant King Sky Blue. Light blue.
- Giant King Heliotrope. Rosy purple.
- Giant King White. Pure white.
- Giant King Mixed.

Tr. pkt. 20c., ¼ oz. 35c., oz. 80c., ¼ lb. \$2.65, lb. \$8.00

### NEW DWARF—8 in.

Pixie Delight (New). Mixture of pink, rose, blue, lavender and white as well as bicolors. Very early, free bloomer. Tr. pkt. 30c., ¼ oz. 55c., oz. \$1.75

### SUBCARNOSUS—12 in.

Texas Blue Bonnet. Dwarf. Tr. pkt. 35c., oz. 95c., ¼ lb. \$3.25, lb. \$9.00.

FOR PERENNIAL LUPINUS—See page 39.



Larkspur

## LOBELIA

4 in.—710,000 S

Early sowing recommended.

Fleck's Blue Stone. Dwarf bright rich blue, compact.

Crystal Palace Compacta. Dark blue, dark foliage.

Emperor William. Dwarf gentian blue.

Mixture. Our own special blend compounded for the small florist.

Tr. pkt. 25c., ⅛ oz. 45c., ¼ oz. 85c., oz. \$3.00

PERENNIAL LOBELIA—Listed on page 38.



Lupinus



# Fleck's Marigolds Your Money Makers

## DWARF BEDDING VARIETIES

10,000 S



**Butterball**

### DWARF DOUBLES, FRENCH

Including all the best French Dwarf Doubles.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
* <b>Butterball.</b> Butter yellow. 8 in...	\$.025	\$0.50	\$1.60	\$5.30
<b>Cupid.</b> Primrose yellow; odorless...	.35	1.20	3.60	....
* <b>Fleck's Extra Dwarf Harmony</b> ...	.35	.65	1.60	4.95
* <b>Golden Ball.</b> Large, compact, double yellow. 12 in.....	.20	.35	1.00	3.50
<b>Gold Crest.</b> Golden yellow. 8 in..	.25	.45	1.60	5.30
<b>Melody.</b> Brilliant orange. 12 in....	.20	.40	1.40	4.90
<b>Orange Flame</b> .....	.25	.50	1.85	5.95
<b>Robert Beist.</b> Rich maroon red....	.25	.45	1.35	4.25
* <b>Scarlet Glow.</b> Bright scarlet red. 12 in.....	.25	.50	1.50	5.70
* <b>Spry.</b> Yellow crested center with red guard petals.....	.25	.45	1.60	5.00
<b>Spry Hybrid</b> (New, 1949). True miniature habit in new strain in varied flower formations and unusual combinations of yellow, mahogany, scarlet and orange.....	.50	.90	3.00	....
* <b>Sunkist.</b> Orange, dwarf and compact, early bloomer.....	.25	.45	1.60	5.00
* <b>Yellow Pigmy.</b> Very dwarf, bright yellow. 6-8 in.....	.25	.45	1.60	5.00
<b>Choice Mixture</b> .....	.20	.35	1.00	3.60

**SPECIAL MIXTURE** of above 7 most popular in this group marked with asterisk. Tr. pkt. 35c., 1/4 oz. 55c., 1/2 oz. \$1.00, oz. \$1.85, 4 ozs. \$5.90.



**African Type**

### DWARF AFRICAN—15 in.

**Pot O'Gold.** Deep golden orange, 100 per cent double. Makes one of the finest pot plants.

**Little Giants.** Mixture of various colors in this class.

Price of Dwarf African: Tr. pkt. 35c., 1/4 oz. 75c., oz. \$2.50

### DWARF SINGLES—10 in.—French

Tr. pkt. 1/4 oz. Oz. 1/4 lb.

**Dwarf Fire Cross.** New selection of very dwarf type of the original Fire Cross.....\$0.35 \$0.65 \$1.65 \$5.50

**Flash.** Tangerine and Marigold red, early, compact and bushy, very floriferous, excellent for borders, bedding and pot plants..... .35 .60 1.80 6.40

**Gnome (Little Giant).** Golden orange. 6 in..... .20 .35 1.20 4.50

**Naughty Marietta.** Golden yellow with maroon blotch. 12-16 in.... .35 .65 1.65 5.50

**Sunny.** Similar to Naughty Marietta but all clear yellow..... .35 .65 1.65 5.50

**Dwarf Singles French Mixture**.... .20 .30 1.00 3.50

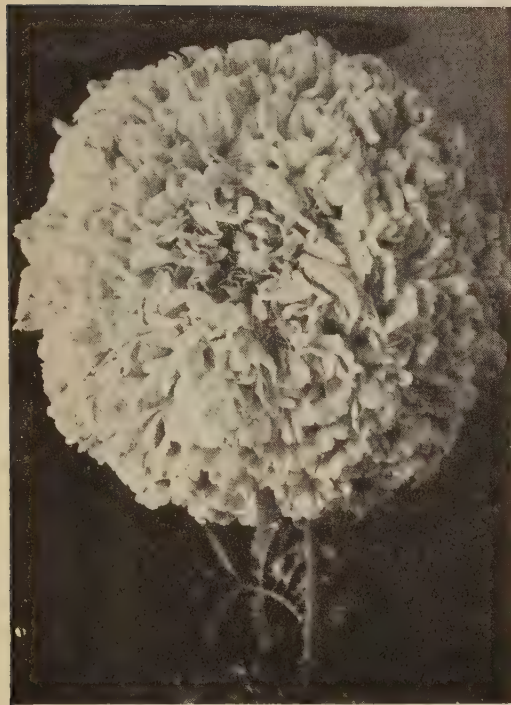


**Naughty Marietta**



# Fleck's Marigolds Your Money Makers

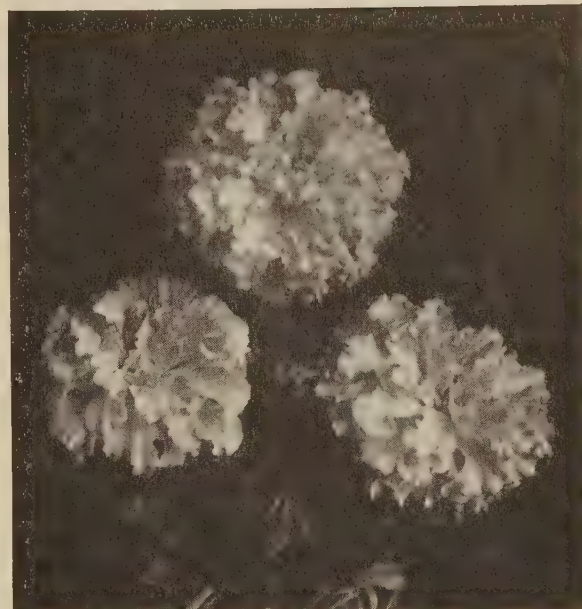
## TALL, CUTTING VARIETIES



Fleck's Giant Orange (Mum Flowered)



Gigantea Type



Carnation Type

### CARNATION TYPES—24 in.

**Fleck's Gold Improved.** Bright orange, odorless.  
Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 60c., oz. \$1.90,  $\frac{1}{4}$  lb. \$5.50.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

**Frills.** 2 ft. Vivid golden orange.  
Petals frilled and waved. Odorless. \$0.25 \$0.50 \$1.50 ....  
**Yellow Supreme.** Dazzling lemon,  
overlaid buff; odorless. .... .25 .50 1.60 \$5.50  
**Carnation Mixture.** Odorless. .... .25 .50 1.50 5.00

### AFRICAN—30 in.

**Firefly.** New, 1949. Deep glowing orange. Blooms  
4 to 5 in. across. 26 in. Double.  
Tr. pkt. 50c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$3.50

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

**All Double Gold.** .... \$0.25 \$0.50 \$1.60 \$5.30  
**All Double Lemon.** .... .25 .50 1.60 5.30  
**All Double Orange.** .... .25 .50 1.60 5.30  
**All Double Mixed.** .... .25 .50 1.60 5.30  
**Golden Glow.** Golden yellow, odor-  
less. .... .25 .35 1.25 4.25  
**Prince of Orange.** Improved bright  
orange and 70 per cent double. .... .25 .45 1.60 5.30  
**Fleck's Special Florist Mixture.** ... .25 .40 1.50 4.50

### GIGANTEA—30 in.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

**Sunset Giants.** Mixed, beautiful  
shades of yellow and orange. Full  
double. .... \$0.25 \$0.50 \$1.75 \$5.50

### ODORLESS FOLIAGE VARIETIES

**Fleck's Gold Improved** **Yellow Supreme**  
**Frills** **Golden Glow** **Cupid**  
These will be found in their respective classes on this  
page.

### MISSION GIANTS

#### Chrysanthemum Flowered

Ball shaped blooms; 3 to 5 inches across. Plants are vigor-  
ous growers, base branching, producing 8 to 12 stems of good  
cutting length.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

**Early Sunrise.** Dazzling golden  
yellow. .... \$0.25 \$0.40 \$1.50 \$5.00

**Fleck's Giant Orange.** Full double.  
Uniform. Large-flowered, deep  
bright orange. .... .35 .65 2.00 6.50

**Glitters.** Large, soft golden yellow. .35 .... 2.50 7.00

**Goldsmith.** Bright golden orange.  
18-20 in. .... .30 .60 2.00 6.00

**Mammoth Mum.** Light sulphur  
yellow; fluffy, ball-like blooms.  
Early. 30 in. .... .35 .80 2.35 7.00

**Yellowstone.** Clear, rich yellow.  
18 in. .... .30 .60 2.00 6.00

**Mission Giants Mixture.** All the  
shades from light yellow to deep  
orange. .... .25 .45 1.70 5.50

### GREENHOUSE FORCING VARIETIES

For Winter flowering cut. Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

**Fleck's Gold Improved.** Bright  
orange, odorless foliage. .... \$0.35 \$0.60 \$1.90 \$5.50

**Lieb's Winter Sunshine.** Full gold-  
en yellow. .... .25 .55 1.95 ....

**Yellow Supreme.** Dazzling lemon,  
overlaid buff; fragrant. .... .25 .50 1.60 5.50



## MESEMBRYANTHEMUM

**Crinifolium** (Livingstone Daisy). Compact plants covered with 1 in. daisy-like flowers. Very attractive shades. Excellent for rockery or edging.

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 75c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$3.30

## MIGNONETTE



Sow in January for Spring cutting.

27,000 S—12 in.

**Ball Forcing Strain.** White.  $\frac{1}{2}$  tr. pkt. 50c., tr. pkt. 90c.,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{4}$  oz. \$1.75.

**New York Market.** White. Produces about 2 weeks later than Ball Strain. Tr. pkt. 50c.,  $\frac{1}{4}$  oz. \$1.10, oz. \$3.35.

## MIMOSA - Pudica

(Sensitive Plant)—24 in.

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 50c., oz. \$1.50

MORNING GLORY—See IPOMOEAE.

## MIRABILIS - Four-O'Clock



(Marvel of Peru)

350 S

**Dwarf Mixture.** 18 to 20 in. Compact, fine for borders, mass planting, etc. Tr. pkt. 15c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.30

## MYOSOTIS - Forget-me-not



44,000 S

**Fleck's Early.** This early strain is ideal for sowing as late as January for Spring blooming plants. Free flowering, bright blue flowers. Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 80c.,  $\frac{1}{2}$  oz. \$1.50, oz. \$2.90.

PERENNIAL MYOSOTIS—Listed on page 39.

## NASTURTIUM



DOUBLE GLEAM—18 in.

Richly colored, fragrant flowers freely produced on long, strong stems. Fine for Spring combination work, window boxes and cut flowers.

175 S

Golden Gleam  
Moon Gleam  
Orange Gleam  
Salmon Gleam

Scarlet Gleam  
Glorious Gleam Hybrids,  
Choice Mixed

Price of above: Oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50

DOUBLE DWARF TYPE—12 in.

Fully as double and large as the Gleam type. Attractive, dwarf, compact.

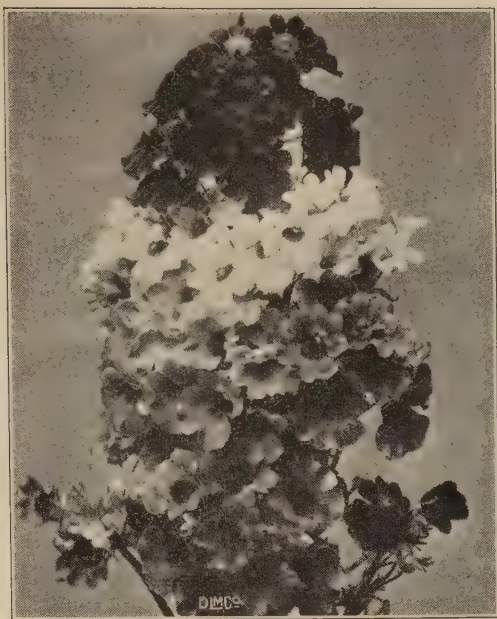
175 S

**Golden Globe.** Golden yellow, sweet-scented.  
**Mahogany Gem.** Deep mahogany.  
**Scarlet Globe.** Sweet-scented fiery scarlet.  
**Dwarf Double Gem Mixed.** Sweet-scented.  
Oz. 30c.,  $\frac{1}{4}$  lb. 90c., lb. \$2.75

SINGLES—225 S

**Fleck's Tom Thumb, Mixed.** Dwarf, 12 in.  
**Fleck's Trailing.** Tall, 18 in. (4 ft. trailing). Scarlet.  
Price of Singles: Oz. 20c.,  $\frac{1}{4}$  lb. 65c., lb. \$2.25





Nemesia, Aurora Bicolor

## NEMESIA

### COMPACTA GRANDIFLORA

Compact and Dwarf Varieties—6 to 8 in.—90,000 S

Branches freely from base, making attractive, rounded specimens. Ideal for pots and short combination make-ups.

Tr. pkt. 1/4 oz. Oz.

<b>Aurora.</b> Bicolor carmine and white.....	\$0.25	\$0.75	\$2.50
<b>Blue Gem.</b> Bright blue, compact.....	.25	.75	2.50
<b>Fire King.</b> Brilliant red.....	.25	.75	2.50
<b>Orange Prince.</b> Rich orange.....	.25	.75	2.50
<b>White Queen.</b> .....	.25	.75	2.50
<b>Mixture of above.</b> .....	.25	.75	2.50
<b>Triumph Choice Mixed.</b> Attractive range of colors; very dwarf.....	.25	.75	2.50

### STRUMOSA SUTTONI GRANDIFLORA

Tall Varieties—14 to 16 in.

Large-flowered, long-stemmed. Fine for cut, small baskets, etc.

Tr. pkt. 1/4 oz. Oz.

<b>Orange.</b> Rich orange.....	\$0.25	\$0.75	\$2.50
<b>Scarlet.</b> .....	.25	.75	2.50
<b>Choice Mixed.</b> .....	.25	.75	2.50



Nigella, Miss Jekyll

## NICOTIANA - Flowering Tobacco

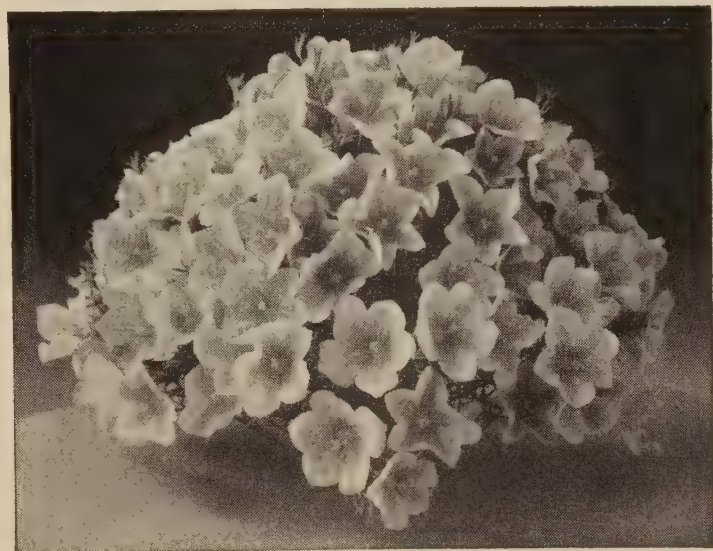


Nicotiana, Crimson Bedder

Sweet-scented—24 in.—200,000 S

Tr. pkt. 1/4 oz. Oz.

<b>Affinis.</b> Pure white.....	\$0.15	\$0.25	\$0.60
<b>Affinis, Crimson Bedder.</b> Rich, deep carmine.....	.25	.60	2.00
<b>Suaveolens</b> (Orange Blossom). 18 in. Small flowered white. Dwarf, compact.....			
1/16 oz. 80c., 1/8 oz. \$1.50,	.25	....	....
<b>Affinis, Daylight Sensation Mixture.</b> Brilliant color range never seen before in Nicotiana. Blooms remain open during daytime—another new feature.....	.40	.75	2.25



Nierembergia

## NIEREMBERGIA - Dwarf Cup Flower

8 in.—5500 S per 1/32 oz.

**Purple Robe.** Rich, deep violet purple. Does not fade. Same growing habits as the Hippomanica variety.

Tr. pkt. 50c., 1/32 oz. \$1.65, 1/16 oz. \$3.00

## NIGELLA

18 in.—11,000 S

**Hispanica.** Dark blue      **Double White**  
**Miss Jekyll.** Light blue      **Mixture**  
 (Love-in-a-Mist)

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.00



# Fleck's Fine Pansy Seeds 25,000 S

## ALL THE BETTER STRAINS

We offer seeds produced by specialists. No finer strains or selection offered anywhere. Pansies as well as Violas can be started in January, for sale in pans or out of flats during late Spring in bloom.

Write for prices on pound lots



Pansies

## SEPARATE COLORS

**Alpenglow.** Rich garnet and ruby shades with dark blotches.

**Azure Blue.** Light blue.

**Berna.** Dark, velvety violet blue.

**Coronation Gold.** Large, golden yellow without blotches or markings.

**Firebeacon.** Brick red.

**Fireglow.** Glowing bronze apricot.

**Orange Giant.** Orange yellow, or light orange.

**Raspberry Rose.** Carmine blotch on soft pink ground. Distinctive.

**Rheingold.** Deep golden yellow with large black blotches on lower petals.

**Ullswater (Lake of Thun).** Marine blue with darker blue blotches showing through.

**White (Mont Blanc).** Large pure white, free flowering. Tr. pkt. 75c., 1/16 oz. \$1.10, 1/8 oz. \$1.75, 1/4 oz. \$2.85, oz. \$9.85, 4 ozs. \$30.00

**Black King.** A distinct black until Summer when a purplish tint predominates. Tr. pkt. 90c., 1/8 oz. \$2.50, 1/4 oz. \$4.50, oz. \$18.00.

### FLECK'S WINTER FLOWERING GIANTS

Tall growing greenhouse strain is especially produced for florists, for Winter and early Spring cut flowers. Good range of colors. Sweet-scented, long-stemmed, about 10 in. Blooms about 2 to 3 in. across. Does well from a July or August sowing.

1/2 tr. pkt. 60c., tr. pkt. \$1.00, 1/16 oz. \$1.50, 1/8 oz. \$2.50, 1/4 oz. \$4.75

**Fleck's Giant Mixture of Dwarf Strains.** Swiss types very dwarf, compact; extra early flowering. Complete range of colors, running to brighter sorts.

Tr. pkt. 60c., 1/8 oz. \$1.35, 1/4 oz. \$2.50, oz. \$7.90, 1/4 lb. \$27.50

**Fleck's Jumbo Mixed (Mastodon Strain).** An early, large-flowered mixture, producing long-stemmed flowers. Grown from originator's stock specially for us. Wide range of colors. Tr. pkt. 60c., 1/8 oz. \$1.35, 1/4 oz. \$2.60, oz. \$9.00, 1/4 lb. \$30.00.

**Fleck's Mammoth Exhibition.** Choice mixture of large-flowered Swiss Strains.

Tr. pkt. 60c., 1/8 oz. \$1.25, 1/4 oz. \$2.35, oz. \$8.50

**Fleck's Rainbow Mixture.** Brilliant, large-flowered varieties compounded for the large grower.

Tr. pkt. 50c., 1/8 oz. \$1.15, 1/4 oz. \$2.00, oz. \$7.00, 1/4 lb. \$24.00.

**America Mixture.** Extremely bright, early flowering and dwarf. Good variety of colors.

Tr. pkt. 60c., 1/8 oz. \$1.45, 1/4 oz. \$2.45, oz. \$8.00

**Engelmann's Giant Mixed.** Early, compact, robust grower; flowers average nearly 4 in. across on heavy stems. Both light and dark shades, good percentage of bronze and reds.

Tr. pkt. 70c., 1/8 oz. \$2.10, 1/4 oz. \$3.50, oz. \$11.90

**Felix.** Wide color range. Vivid colors with contrasting veined throat.

Tr. pkt. 90c., 1/8 oz. \$2.90, 1/4 oz. \$4.50, oz. \$13.50

**Macdonald's Scottish Exhibition Strain.** 4 in. flower, new and varied color combinations, running to intense, heavily blotched flowers.

Tr. pkt. 60c., 1/8 oz. \$1.75, 1/4 oz. \$3.40, oz. \$10.90

**Maple Leaf Giants Super Mixture.** Large-flowered, good bloomer. Compact, luxurious, dark green foliage and large leaves.

Tr. pkt. 60c., 1/8 oz. \$1.50, 1/4 oz. \$2.70, oz. \$8.90

**Masterpiece.** Ruffled and frilled giant blooms. Nice range of colors.

Tr. pkt. 60c., 1/8 oz. \$1.35, 1/4 oz. \$2.60, oz. \$9.00

**Swiss Giants, Choice Mixed.** From stock seed of European and domestic strains with straight colors of Roggli type added, makes this a really high grade mixture. Flowers average 3 to 4 in.

Tr. pkt. 60c., 1/8 oz. \$1.10, 1/4 oz. \$1.90, oz. \$6.50

**Super Swiss Giants Mixed, Improved.** An improvement on the original strain. Enormous flowers, fine color range, well marked, many ruffled and curled. Long stems. Sturdy grower.

Tr. pkt. 60c., 1/8 oz. \$1.35, 1/4 oz. \$2.60, oz. \$9.00

**Trimardeau Improved Mixed.** Unsurpassed for mass of color for all bedding purposes. Tall grower. Extremely floriferous. Full color range and combinations having both blotched and self colors.

Tr. pkt. 40c., 1/8 oz. 75c., 1/4 oz. \$1.25, oz. \$4.50, 1/4 lb. \$15.00

## PEPPERS - See Solanum

VIOLAS—Listed on page 30.



# Fleck's Petunias All Doubles

About 4000 seeds to 1/64 ounce

## PAN-AMERICAN DOUBLES



**Petunia, Allegro**

**Allegro.** Large, fully double flowers of clear, bright salmon are carried on fairly dwarf plants. A new and attractive color in the All-Double class.

**Caprice.** Large, deep rose flowers are freely produced on bushy, compact plants of uniform habit.

• **Sonata.** Extra large, pure white flowers. Not as compact in growth as above two, and should be pinched to induce branching.

**Minuet.** Lavender; should be pinched to encourage branching.

**Nocturne.** Deep Elk's Pride purple. The medium large flowers are borne on vigorous plants.

Each, above: 1/2 tr. pkt. \$2.75, tr. pkt. \$4.50, 1/128 oz. \$8.50, 1/64 oz. \$16.00

**Glorious Mixture.** Contains both tall and dwarf types in all the above colors. In transplanting, be sure to use both large and small seedlings, thus insuring a complete range of colors. 1/2 tr. pkt. \$2.75, tr. pkt. \$4.00, 1/128 oz. \$7.60, 1/64 oz. \$14.45, 1/32 oz. \$28.00.



**Pan-American Doubles in Combination**

## FLECK'S SPECIAL ALL DOUBLES MIXTURE

Our own blend of all Doubles—America, Canadian, Pan American, Sakata's and Colossal, with special emphasis on popular fast selling colors.

1/2 tr. pkt. \$2.50, tr. pkt. \$4.00, 1/128 oz. \$13.50,  
1/64 oz. \$24.50

## CANADIAN DOUBLES

100% double, dwarf. Colors range from Pink and Salmon to White, Lavender to Purple.

1/2 tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.65, 1/64 oz. \$12.60,  
1/32 oz. \$24.00

## SAKATA'S DOUBLES



**Petunia, All-Double Victorious**

**Attraction.** Rich carmine rose and white.

**Blue Brocade.**

**Bright Orange.**

**Gaiety.** Light rose-red and white.

**Illumination.** New bright red with scarlet sheen.

**Loveliness.** La France pink.

**Mayflower.** Bright carmine red on white.

**Orchid Beauty.** Beautiful silver lilac.

**Purple and White.** Velvety purple and white.

**Rosy Carmine.**

**White.** Pure white.

**Victorious All-Double Mixed.** Mixture of all above.

1/2 tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.75,  
1/64 oz. \$12.00, 1/32 oz. \$23.00

Doubles—continued next page



# Fleck's Petunias, Fringed, Ruffled

DOUBLE PETUNIAS—Continued

## AMERICA, ALL-DOUBLE



Compact and uniform, 1 foot high, 1½ feet across. Rose pink to deep rose flowers, 2 inches across, 100% double. Excellent for beds, borders, edgings as well as pot plants. Stems sometimes 10 inches long which can be cut for low vase or table work.

½ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00

## COLOSSAL, Doubles



Shades of Pink and Salmon Rose, Improved.

½ tr. pkt. \$1.75, tr. pkt. \$3.00, 1/128 oz. \$6.50, 1/32 oz. \$22.00

## RUFFLED GIANTS (Single) 12 in.



	Tr.	1/64	1/32	1/16
	pkt.	oz.	oz.	oz.
<b>Glamour.</b> Beautiful, rich salmon rose shading lighter toward throat.	\$0.75	\$2.00	\$3.75	\$6.75

**Fleck's Special Florist Mixture of Choice Salmon Rose Shades.** Exceptionally large blooms averaging 5 to 6 in. with shallow open throat, free flowering, sturdy plants. Beautiful veined markings. . . . . 1.00 1.90 3.40 5.90

**Ruffled Monsters Dark Shades Mixed.** Dwarf habit; deep colors, excellent for pot work. . . . . .75 1.75 3.00 5.50

**Ruffled Monsters Exquisite Mixed.** Dwarf light and dark shades. . . . .75 1.75 3.00 5.50

**Ruffled Giants Mixed.** Our own hand blended mixture of all ruffled and fringed varieties. . . . . .90 1.90 3.30 5.60

## Single Fringed 12 in.

	Tr.	1/64	1/32	1/16
	pkt.	oz.	oz.	oz.
<b>Fringed Snowstorm.</b> Pure white, with slight touch of gold in throat. Free bloomer. . . . .	\$1.00	\$2.35	\$3.75	\$6.75

**Lace Veil.** Pure white, large flowers with fringed petals, many waved, compact. . . . . .75 1.75 3.00 5.50

**Pink Triumph.** Clear rose pink, golden throated. . . . . .75 1.75 3.00 5.50

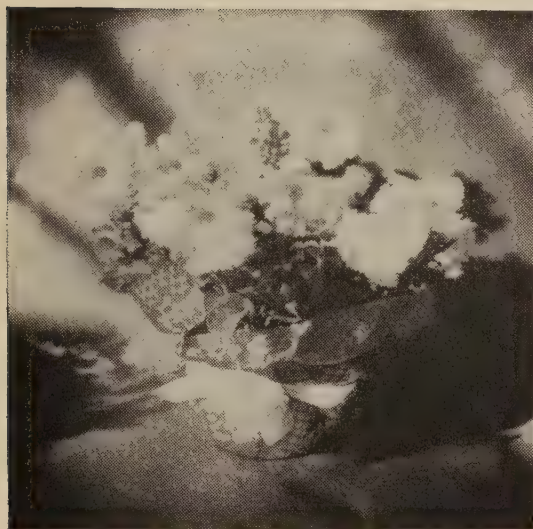
**Setting Sun.** Brilliant deep rose, darker throats, compact. . . . .75 1.75 3.00 5.50

**Theodosia.** Brilliant rose pink, full open throats; improved. . . . . .50 1.25 2.40 4.40

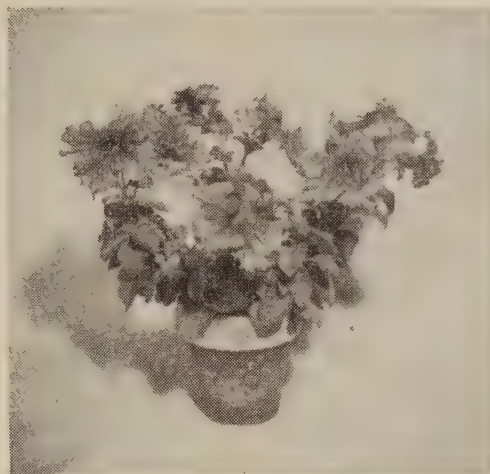
**Fleck's Fringed Ruffled Mixed.** Carefully blended, above varieties. .75 1.75 3.00 5.50



# Fleck's Petunias Dwarf, Fringed and Ruffled



**La Paloma**



**Petunia, Bolero**



**Petunia, Carmencita**

**Ballerina.** Extra large, frilled blooms. Clear, intense salmon. Vigorous and free branching.

**Bolero.** Gorgeous carmine-rose pink. Flowers giant ruffled and fringed, 3½ to 4 in. across. Plants are uniform, dwarf and compact. Outstanding either as a pot plant or in the garden where it blooms profusely all Summer. More vigorous and larger-flowered than setting sun and the other Dwarf Erfurts.

**La Paloma.** Pure white with yellow throat. Large, well fringed flowers, 100% Grandiflora. More uniform and vigorous than its predecessor, Snowwhite. Sown in December, La Paloma makes a gorgeously beautiful Easter pot plant.

**Tango.** Bright, deep scarlet salmon. The brightest color in Petunias. Actually deeper in color than Carmencita, also larger flowered and although not quite so dwarf, makes a blazing mass of color in the garden; still dwarf enough for pot plants. A truly sensational Petunia wherever grown.

Prices of the above Petunias

½ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00

## SPECIAL OFFER:

To acquaint our friends with the above outstanding Pan-American ruffled and fringed varieties, we will send you

**One trade packet of each of the above four for \$9.00**

**One ½ trade packet of each of the above four for \$5.00**

**Carmencita.** Dwarf Erfurt type. Deep, bright scarlet salmon. A striking color. Surpasses in brilliance anything yet seen with the possible exception of Tango. Restricted well branched growth makes Carmencita perfect for pot plants. Very popular.

**Colorado Sunset.** Extra dwarf light rose pink. Uniform and free flowering.

**Rosita.** Creamy rose with netted throat. Large, heavily ruffled and fringed flowers on compact, well branched plants. Vigorous and free branching, yet dwarf and uniform. An outstanding Petunia either in pots or in the garden.

Prices of the above Petunias

½ tr. pkt. \$1.00, tr. pkt. \$2.00, 1/128 oz. \$3.50, 1/64 oz. \$6.00,  
1/32 oz. \$9.00

## RUFFLED MINIATURES



**Petunia, Martha Washington**

**Martha Washington.** Blush pink with throat veined wine red. Extra large flowers. Tr. pkt. 75c., 1/64 oz. \$1.35, 1/32 oz. \$2.35.



# Fleck's Petunias, Dwarf Giants, Large and Dwarf Singles



Petunia, Fleck's Extra Dwarf Giants

## DWARF GIANTS No. 1

**Fleck's Extra Dwarf Giants.** 4 to 6 in. This fine, new strain was developed and improved on the Ramona strain. It stays dwarf. Bright color range. Exceptionally fine for pot plant sales. Sells on sight.

1/2 tr. pkt.....	\$0.85	1/32 oz.....	\$4.50
Tr. pkt.....	1.50	1/16 oz.....	8.50
1/64 oz.....	2.50		

## DWARF GIANTS No. 2

**Ramona Strain, Reselected.** Dwarf, compact, ruffled and fringed flowers. Special color blend.

1/2 tr. pkt.....	\$0.60	1/32 oz.....	\$3.00
Tr. pkt.....	1.00	1/16 oz.....	5.50
1/64 oz.....	1.75		

## LARGE-Singles Plain Edged

Some of these are somewhat ruffled.

	Tr.	1/64	1/32	1/16
	pkt.	oz.	oz.	oz.
<b>Dazzler.</b> New. Unusual brilliant dazzling scarlet. Dwarf.....	\$0.50	\$1.00	\$1.90	\$3.50
<b>Elk's Pride Improved.</b> Violet.....	.75	1.80	2.75	5.25
<b>Purple Prince</b> .....	.75	1.75	3.00	5.25
<b>Snowstorm Improved.</b> Dwarf habit, mammoth flowers, pure white.....	.75	1.75	3.00	5.25
<b>White Cloud.</b> Pure white, compact.....	.75	1.75	3.00	5.25
<b>Mixed.</b> Exquisite blend.....	.50	1.00	1.75	3.00

## COMPACT MINIATURES 8 in.



EXTRA DWARF SINGLE HYBRIDS

Fine for pot sales and bedding.	Tr.	1/32	1/16	1/8
<b>Admiral.</b> Rich violet blue, wavy flowers. One of the finest Petunias.	pkt.	oz.	oz.	oz.
	\$0.75	\$2.75	\$5.00	\$9.00
<b>Igloo.</b> Makes a perfectly rounded mound of medium size pure white flowers; good for borders and pots.				
	1/4 oz.	\$2.00, oz.	\$6.00, .50	.... 1.10
<b>King Henry.</b> Rich velvety red, extra dwarf, large flowered.	1/4 oz.	\$9.00, .75	1.35	2.50 4.75
<b>Norma.</b> Blue, white star, very compact.	1/4 oz.	\$2.25, .35	....	.70 1.25
<b>Salmon Supreme.</b> A distinct, clear salmon pink; attractive.		.50	1.50	2.75 5.00
<b>Twinkles.</b> Rose, white star.		.50	....	.75 1.25
<b>Velvet Ball.</b> Dwarf flowering velvet.				
	1/4 oz.	\$9.00, .75	1.35	2.50 4.75
<b>Miniatures Mixed.</b> A hand blended mixture of above varieties. Top notch blend.	1/4 oz.	\$6.00, .75	1.35	2.50 4.75



Petunia, Igloo



# Fleck's Petunias Singles and Balcony

220,000 Seeds per Ounce



**Petunia, Bright Eyes**

## HYBRIDA NANA COMPACTA 12 in.

### DWARF SINGLE FLOWERED

**ROSE CHARM.** New hybrid bedding variety. Bright rose pink. Blooms earlier than Celestial Rose and more profusely. A most desirable pot plant.

1/2 tr. pkt.....	\$1.00	1/64 oz.....	\$6.50
Tr. pkt.....	1.75	1/32 oz.....	11.70
1/128 oz.....	3.50		

**BETTER TIMES.** A new bright Better Times rose color.

1/2 tr. pkt.....	\$1.50	1/128 oz.....	\$4.00
Tr. pkt.....	2.50	1/64 oz.....	7.00

**FIRE CHIEF.** Scarlet to salmon rose.

Tr. pkt.....	\$0.50	1/8 oz.....	\$3.50
1/32 oz.....	1.25	1/4 oz.....	6.30
1/16 oz.....	2.25		

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

**Alderman.** Clear deep violet blue..\$0.35 \$0.75 \$1.25 \$3.75

**Bright Eyes.** Brilliant rose pink with white vein. Make compact spreading plants literally covered with miniature Rosy Morn blooms. .... .35 1.10 2.00 6.00

**Celestial Rose, Reselected.** Improved, deep rose, larger flowers. Very compact..... .50 1.00 1.75 6.00

**Cheerful.** Clear salmon pink with a veining of deeper rose toward the throat..... .75 2.25 4.00 .....

**Cream Star.** Star shaped, white.... .50 1.10 2.00 7.00

**First Lady.** Light pink, silver sheen. 1/16 oz. \$1.40, .50 2.50 4.25 16.00

**Glow.** Brilliant carmine scarlet, excellent for mass plantings or borders .35 2.00 3.65 13.00

**Glowing Rose.** New. Intense, brilliant, startling. Blooms early and till frost. Larger flowers than Celestial Rose..... .60 2.00 3.50 12.00

**Heavenly Blue (Silver Blue).** A fine, reselected rich light blue..... .50 .90 1.60 5.00

**Peach Red.**..... .60 1.65 3.00 10.00

**Rose of Heaven Improved.** Beautiful rose pink..... .50 .90 1.50 4.85

**Rosy Morn Improved.** Bright rose, large flowers..... .50 1.00 1.70 3.50

**Snowball Improved.** Dwarf white. .50 1.50 2.50 9.00

**Snow Queen.** Pure white, free flowering; compact..... .40 1.00 1.50 5.00

**Special Florists Mixture.** Our own blend of above varieties..... .60 1.25 2.40 7.00



**STAR FLOWERED MIXTURE.** Specially compounded for the florist desiring all the star varieties.

Tr. pkt.....	\$0.40	1/4 oz.....	\$1.50
1/8 oz.....	.90	Oz.....	5.00

## HYBRIDA PENDULA 18 in. (Balcony Types)

**Crimson Deep Blue Rosy Morn White Mixture**

Price of Balcony Petunias:

Tr. pkt. 35c., 1/8 oz. 90c., 1/4 oz. \$1.60, oz. \$4.85

## HYBRIDA ERECTA 18 in.



**Flaming Velvet**

### TALL SINGLE FLOWERED

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

**Flaming Velvet.** Reselected crimson.

Similar to King Henry but more spreading habit; fine for bedding.

Sometimes called Velvet Ball.....\$0.60 \$1.00 \$1.70 \$5.00

**General Dodds.** Blood red..... .50 ... 1.00 3.25

**Howard's Star Improved.** Dark velvety purple, white star..... .50 ... 1.25 4.50

**Mars.** Deepest crimson in this class. .50 ... 1.25 4.50

**Radiance.** Cerise rose with underlying salmon. Throat is golden yellow where bloom starts to flare..... .60 1.00 1.70 5.00

**Choice Florists' Mixture.**..... .50 .90 1.50 4.75

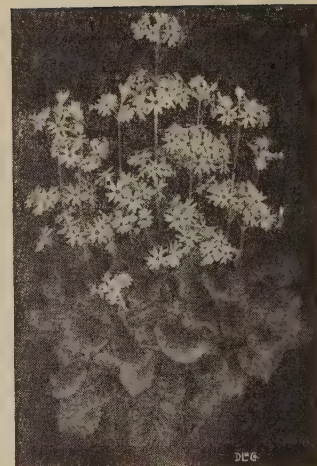




Phlox, Fleck's Dwarf



Primula Obconica



Primula Malacoides

## PHLOX - Drummondii

15,000 S

**NANA COMPACTA—6 to 8 in.**

Dwarf, compact habit; excellent for low bedding and border work.

### FLECK'S EXTRA DWARF (New)

This new, large-flowered selection is just about the finest for range of colors, dwarfness and all-around beauty. Sells on sight.

Tr. pkt. \$1.00, 1/16 oz. \$3.00, 1/8 oz. \$5.40, 1/4 oz. \$9.00

Apricot	Sky Blue. With eye
Fireball. Fiery red	Snowball. Pure white
Rose. With purple center	Violet. With white eye
Cecily Mixed. Immense flowers, nearly all having white eye.	
Fleck's Dwarf Mixed of All Named Varieties.	

Tr. pkt. 40c., 1/4 oz. \$1.00, 1/2 oz. \$1.70, oz. \$3.00

### CUSPIDATA, STARRED AND FRINGED

Make very attractive little plants in an almost endless combination of colors. A favorite with the ladies.

**Superb Mixture.** Novel star-like flowers.

Tr. pkt. 25c., 1/4 oz. 60c., 1/2 oz. \$1.00, oz. \$1.80

### GRANDIFLORA TALL—15 to 18 in.

Make fine cut flower; for best results sow seed where you want them to bloom.

Alba. Pure white.	Isabellina. Cream yellow
Alba oculata. White with red eye.	Grandiflora. Finest mixed Lilac
Coccinea. Fiery red	Rosea. Rose

Tr. pkt. 35c., 1/4 oz. 80c., 1/2 oz. \$1.40, oz. \$2.40

### GIGANTEA DWARF—9-12 in.

**Large-flowered Type**

**Red Glory.** Brilliant red with large, creamy white eye.  
**Salmon Glory.** Deep salmon with creamy white eye.  
**Mixture.**

Tr. pkt. 35c., 1/4 oz. \$1.00, 1/2 oz. \$1.60, oz. \$3.00

## PRIMULAS

### Finest European and American Strains

We offer the newer and much improved introductions of specialists in Primulas. Seeds sown in June will make good plants for Christmas and January. September sowing for Spring sales. Sow in sterilized soil with low nitrate content. No feeding until well established.

### OBCONICA, GIANTS

4000 S per 1/32 oz.

Avalanche. White	Salmon Rose
Coerulea. Blue	Violacea. Deep violet
Fasbender. Red	Fleck's Prize Mixture.
Mueller & Mohnstein. Crimson	

Prices of any of the above Primula Obconicas:

Tr. pkt. \$1.20, 1/64 oz. \$2.20, 1/32 oz. \$4.20

**Wyaston Wonder.** Bright crimson flowers on enormous trusses, stiff-stemmed. Florets average 2 1/2 in. across even on young plants finished in 4 in. pots. Tr. pkt. \$1.20, 1/64 oz. \$3.00, 1/32 oz. \$5.50, 1/16 oz. \$10.50.

## ERIKSSON'S PRIMULA MALACOIDES

**Originator's Packets Only**

**Glory of Riverside Improved.** True rose-pink, a strong grower, and without a doubt the most valuable variety for all purposes.

**New Giant.** Color closely resembles Glory of Riverside but it has heavier stems and larger flowers. It is a late bloomer, thus assuring the grower of a longer season.

**White Giant.** An exceptionally strong grower and well adapted for combinations.

**Lilac Beauty.** A pure soft lilac which is absolutely fixed. Another fine color for make-up work.

**Peach Blossom.** Deep Peach blossom pink. Compact habit. Excellent keeper.

**Mrs. Eriksson of Riverside.** A glowing rose-red, a very strong grower with heavy flower stems and stiff foliage; large flowers in heavy clusters of medium height.

**Pure White Improved.** Flowers are smaller than White Giant but more abundant. Good for make-up work.

**Lavender New Baby Improved.** Not absolutely fixed so that some flowers are lavender pink. This variety contains the most beautiful shades of lavender.

**Red New Baby Improved.** An outstanding glowing red. Large-flowered, heavy producer on strong stems. Better than Brilliancy which has a toxic effect on some people.

**Mixture of Above.**

Each, above: Packet \$1.25

**PERENNIAL PRIMULA—Listed on page 39.**

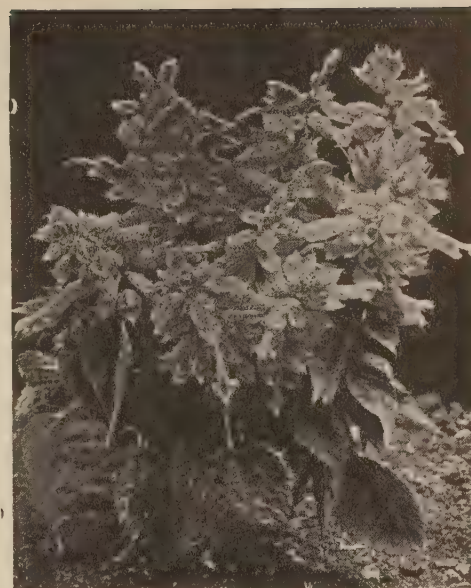




Salpiglossis



Rudbeckia, Starlight



Salvia, Splendens

## PINKS -

See Dianthus in Perennial Section

## POPPIES

70,000 S—24 in.

All Doubles. Mixed beautiful shades. Tr. pkt. 25c., ½ oz. 45c., oz. 75c.

For ICELAND and NUDICAULE POPPIES, see PERENNIALS, page 39

## PORTULACA

Easy to grow outdoors. Brilliant, vivid colors. Commences to bloom in about 35 days.

280,000 S Tr. pkt. ¼ oz. ½ oz. Oz.

Fleck's Single Mixed... ¼ lb. \$8.50 \$0.20 \$0.65 \$1.20 \$2.20

Fleck's Double Mixed..... ¼ lb. \$10.00, lb. \$35.00, .30 1.00 1.80 3.40

PYRETHRUM—See Perennial Section.

## QUEEN ANNE'S LACE FLOWER

**Daucus**

36,000 S

Tr. pkt. ¼ oz.

White. Good filler for basket work, large heads of white flowers similar to the Blue Lace Flower (Didiscus)..... Oz. \$1.00, \$0.20 \$0.35

## RUDBECKIA - Cone Flower

85,000 S

Free flowering, excellent outdoor cut flower.

Starlight. Fine for cutting, double and semi-double, free flowering color range from primrose to mahogany, some bicolors with mahogany centers. 3 ft. Tr. pkt. 30c., ¼ oz. 90c., oz. \$3.00.

## SALPIGLOSSIS - Painted Tongue

127,000 S

EMPEROR—Large Flowered. 3 ft.

Fine for cutting from a February sowing or later outdoors

Emperor Mixed. Tr. pkt. 15c., ¼ oz. 30c., oz. 90c.

## SALVIA

SPLENDENS (Scarlet Sage)—12,000 S

America (Globe of Fire). Compact, dwarf and bushy, 18 in. plants. Brilliant scarlet, medium early.

Tr. pkt. 60c., ⅛ oz. 95c., ¼ oz. \$1.60, oz. \$5.00, 4 ozs. \$17.50

Blaze of Fire. Early flowering orange scarlet. Bushy plants. 12-14 in.

Tr. pkt. 80c., ⅛ oz. \$1.25, ¼ oz. \$2.25, oz. \$6.50,

Bonfire. Medium tall. 26 in.

Tr. pkt. 60c., ⅛ oz. 90c., ¼ oz. \$1.50, oz. \$4.95, 4 ozs. \$16.50

Firebrand. Medium early. 18 in.

Tr. pkt. 85c., ⅛ oz. \$1.15, ¼ oz. \$2.00, oz. \$6.50

Splendens, Tall Firecracker. 30 to 36 in.

Tr. pkt. 40c., ⅛ oz. 70c., ¼ oz. \$1.20, oz. \$3.95, 4 ozs. \$12.50

St. John's Fire. Earliest. Uniform, compact, dense scarlet spikes stand rigid and upright. 10 in.

Tr. pkt. 85c., ⅛ oz. \$1.50, ¼ oz. \$2.60, oz. \$8.00, 4 ozs. \$28.00

BLUE VARIETIES—2400 S

While classed as perennials, will flower very well the first season from seed sown in early Spring.

Tr. pkt. ¼ oz. Oz.

Farinacea. Rich bright blue; compact.

Very effective in mass planting. Long, graceful stems. Also useful for cutting.

30 in..... \$0.35 \$1.15 \$3.50

Royal Blue. Deep royal purple. Improved

strain..... .50 1.35 4.50

PERENNIAL SALVIA—Page 40.







# Fleck's Stocks

Another one of our specialty seeds grown for us under contract by originators and specialists who are constantly improving the strains. Nothing finer offered anywhere.

18,500 seeds per ounce.

## GIANT COLUMN EXCELSIOR

Our Greenhouse Produced Seeds—Superior Quality

### NON-BRANCHING VARIETIES

Sowings from August to December will bloom in about 5 months. However, planting as late as February 15 will flower around June 15.

#### WHITES

**Fleck's White Improved, No. 30.** Beyond doubt the best white today. Unsurpassed for doubleness, large flower head and pure white, velvety, fluffy florets. Very high double percentage; slightly taller and stronger grower than Ball No. 16.

**Ball White Improved, No. 16.** Pure white, extra large florets on well-formed, compact spikes.

#### PINKS

**Fleck's Deep Rose.** Brilliant deep rose.

**Ball Supreme, No. 22.** Rich, silvery rose, long, stiff stems.

**Chamois Pink, No. 9.** Attractive, buff and pink; two-tone.

#### REDS

**Fleck's Ruby.** Deep red.

#### YELLOWWS

**Ball Apricot, No. 20.** Large-flowered, creamy buff.

**Deep Apricot.** Shade darker than Ball Apricot.

**Yellow Wonder.** Rich, full toned cream yellow. Superior in every way to Gold Standard.

#### LILACS AND PURPLES

**Lilac Lavender, No. 1.** Large-flowered strain.

**Silvery Lilac.** Beautiful sheen.

**Fleck's Purple Heart, No. 21.** Bright violet purple, long-stemmed.

#### MIXTURE

**Fleck's Special Blend.** Compounded in proportion of colors as to their popularity.

Prices of any of the above:  $\frac{1}{2}$  tr. pkt. 55c., tr. pkt. \$1.00,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$2.50, oz. \$9.00,  $\frac{1}{4}$  lb. \$32.50

## GIANT IMPERIAL (Super)

## Improved BISMARCK (Branching)

30 in.

Fine for cut or bedding, greenhouse or outdoors. An old favorite. Large, early flowered with good doubles percentage.

**Buttercup.** Rich yellow.

**Lavender.** Silvery blue.

**Chamois.** Ivory tinted old rose to buff.

**Lilac.** Fairy deep lilac blue.

**Rose (Rose Charm).** Rich deep rose.

**Elk's Pride.** Rich, deep royal purple.

**Shasta.** Pure white, giant flowered.

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.15, oz. \$3.50

**Florists Mixture.** A brilliant blend of choice named varieties.

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. \$1.00, oz. \$3.25



Stock, Giant Column  
Fleck's White Improved No. 30

## GIANTS OF CALIFORNIA

28 to 36 in.

This early flowering, branching type is very popular with a good many growers. Does well planted closely.

**Golden Gate.** Soft, clear creamy yellow. **Santa Maria.** Finest purest white.

**Mojave.** Rich, velvety royal purple.

**Tahoe.** Clear lavender.

**Pacific.** Lilac blue mauve. **Blend of All Varieties.**

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 70c.,  $\frac{1}{4}$  oz. \$1.25, oz. \$4.50

## DWARF TEN WEEK

12 in. (Double)

Excellent for bedding and pot plants. Finished pots for Easter, like photo here—sell very well in place of Hyacinths.

**Crimson**

**Dark Blue**

**White**

**Dwarf Ten-Week Mixture**

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 65c., oz. \$2.00



## TALL TEN WEEK

20 in.

**Double Mixed.** Beautiful blend of early flowering, high double percentage; wonderful for outdoor cut. Tr. pkt. 20c.,  $\frac{1}{4}$  oz. 60c., oz. \$1.80,  $\frac{1}{4}$  lb. \$6.00.



# Fleck's Sweet Peas

All the Best and Most Popular Varieties. All Good Profit Builders for Our Florist Friends

## EARLY or WINTER FLOWERING VARIETIES 350 S.

Best results obtained from this group if planted in August and up to January 1. In the South and all frostless sections, sow 2 inches deep early in Fall and the plants will bloom, depending on location, from Christmas until late Spring.

### PINK SHADES

**Coed (New).** Luminous, rich salmon pink. Large, bold flowers of fine substance. Vigorous and long stems, carrying 4 florets. A greatly improved Bridesmaid.  
½ oz. 75c., oz. \$1.30, 4 ozs. \$4.95.

**Attraction.** Clear bright salmon pink.

**Ball Rose Supreme.** Large, wavy flowers of bright, silvery rose pink. Fine producer.

**Bridesmaid.** Deep, silvery pink. Heavy stems, vigorous, large-flowered.

**Hiawatha.** Deep rose self, exceptionally large flowers with four blooms to stem.

**Majestic Rose.** Deep brilliant rose pink.

### RED SHADES

**Fiesta.** Orange cerise.

**Signal Red.** Sunproof brilliant scarlet.

### WHITES

**Fleck's White Giant Wonder.** Pure white, very large flowers placed in fours on long, strong stems. Good, strong grower. This is the largest in the early flowering class.

**Cascade.** Pure glistening white.

**Gardenia.** Dense paperwhite. Vigorous grower.

### BLUE SHADES

**Ball Blue Supreme.** Bright blue.

**Mrs. Herbert Hoover.** Brilliant blue.

**Waves.** Mid-blue, large ruffled flowers.

### LAVENDER SHADES

**Triumph.** Lilac mauve. Long-stemmed.

**Twilight.** Medium clear lavender.

### ORANGE SHADES

**Treasure Island.** Sparkling golden orange, large duplexed.

Prices on all of the above: ½ oz. 30c., oz. 50c.,  
¼ lb. \$1.50, ½ lb. \$2.80, lb. \$5.50



Fleck's White Giant Wonder

### MIXTURE

**Fleck's Special Early Winter Flowering Mixed.**

Oz. 50c.    ¼ lb. \$1.40    ½ lb. \$2.40    lb. \$4.50

Pound rate allowed on orders in ¼ lb. lots, if order totals 1 lb. or more



# Fleck's Sweet Peas

## LATE or SUMMER FLOWERING VARIETIES

The original strong growing class largely used for Summer flowering. Profitable for outdoor cuttings, by sowing not later than February 1st, placing 3 or 4 seedlings in a 3-inch pot and after hardening them in an outdoor frame, planting them out. Space rows 3 feet, the pot plants spaced about 8 inches, but before doing so, syringe and fumigate very thoroughly, being sure they are clean of aphids. They should be sprayed for aphids every 2 weeks until they flower. Failures are frequently due to not watching this point. Usually reach a height of 4-5 feet and are supported with wire and string as indoors. Water should be applied when necessary. Flowers freely the last two weeks of June on. The new Spring flowering class are also well suited for outdoor growing.

### BLUE SHADES

**Windsor Blue.** Clear mid-blue, large flowers, heavy stems.  
**Capri.** Light blue.

### SALMON SHADES

**Crony.** Soft, golden salmon.

### WHITE

**Snow White.** Immense flowers, pure paperwhite.

### ORANGE SHADES

**Prince of Orange.** Deep orange.

### LAVENDER SHADES

**Highlander.** Clear, lovely lavender.

### PINK SHADES

**Pinkie.** Deep rose pink. Large flowers.

**Discovery.** Brilliant chamois-pink; a new and exquisite shade

Prices on all the above Summer Flowering:  $\frac{1}{2}$  oz. 20c., oz. 30c.,  $\frac{1}{4}$  lb. 90c.,  $\frac{1}{2}$  lb. \$1.50, lb. \$2.80

**Fleck's Special Blend Summer Flowering Newer and Best Named Varieties.** All bright colors.  
Oz. 30c.,  $\frac{1}{4}$  lb. 80c., lb. \$2.50

**Fleck's Special Summer Flowering Ruffled Varieties Mixed.** Oz. 30c.,  $\frac{1}{4}$  lb. 80c., lb. \$2.50.



## CUTHBERTSON STRAIN, NEW SPRING FLOWERING VARIETIES

Only recommended for sowing after November 1. Begins flowering in early April. Will continue to bloom on longer stems than the early flowering varieties sown same date. January sowing is ideal for May and June flowering. Good producers. Also used for outdoors.

### BLUE SHADES

**Danny.** Deep blue.  
**Hazel.** Bright blue.  
**Tommy.** Medium blue.

### WHITE

**Janet.** Frilled white.

### PINK SHADES

**Carol.** Clear pink.  
**Evelyn.** Salmon pink.  
**Lois.** Rose pink.  
**Katie.** Rose cream pink.

### RED SHADES

**Coline.** Intense scarlet.  
**Jimmy.** Dazzling scarlet.  
**ROSE SHADES**  
**Billy.** Rose on salmon.  
**Doris.** Cherry rose.

### LAVENDER SHADES

**Frank G.** Rosy lavender.  
**Jessie.** Lilac mauve.

**Mixed.**

Prices on all the above Cuthbertson Strain:  $\frac{1}{2}$  oz. 30c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.40,  $\frac{1}{2}$  lb. \$2.60, lb. \$5.00

**NOTE**—On important items, we have noted the approximate number of seeds per ounce which may be helpful in ordering. For example: **Sweet Peas**—350 S means 350 seeds per ounce. However, this does not mean that you will get that many plants. Under favorable germinating conditions, most large seeds may germinate fifty to sixty per cent.

Nature in seeds is just the same as in people—no two exactly alike. Some items like *Centaurea Candidissima*, never germinate better than 20 to 30%. Common *Petunias* or *Marigolds* 80 to 95%. Yet, within the same group there may be a few as low as 60% from same years' crop.

A good many growers consider it best to order *at least* double the quantity of seeds for the plants they desire. It is good business to have more seedlings than needed, rather than to be short. The cost of seed is little compared to other considerations.





Thunbergia



Verbena



Tithonia



Vinca

## THUNBERGIA - Black-eyed Susan

1100 S

Sow seed about February. Plants make showy little Climbers. Good for edging in porch boxes or hanging baskets, etc. Planted with Cobaeas they cover the lower part of those plants and produce single white, yellow or orange flowers with dark centers, all Summer. This makes a very attractive combination.

Tr. pkt. ¼ oz. Oz.

Alata, Mixed.....	\$0.15	\$0.30	\$1.00
Gibsoni. Brilliant glowing orange, twice the size of Alata.....	.70	2.80	8.00

## TITHONIA - Mexican Sunflower

3600 S

**Avalon Earliest.** Very early, large flowering. Bright reddish orange produced on long stems. Sow late Summer for Winter flowering in greenhouse or sow outdoors in Spring for Summer use.

**Fireball.** Bright scarlet. 6 ft.

**Orange Vermilion.** Golden Daisy. 6 ft.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.60

**Torch.** Single, bright orange flowers with yellow discs. Bush form plants. Early. Heat resistant. Free flowering.

Tr. pkt. 50c., ½ oz. \$1.25, ¼ oz. \$2.00, oz. \$6.50.

TOBACCO PLANT—See NICOTIANA.

## TORENIA

8 to 10 in.—375,000 S

Rich combination of deep blue with golden blotches. Excellent as a pot plant for Spring sales, for bedding, border work, boxes, etc. Blooms profusely all Summer and tends to spread to as much as 18 inches across.

**Fournieri compacta.** Blue.

Tr. pkt. 35c., 1/16 oz. 75c., 1/8 oz. \$1.15, 1/4 oz. \$2.00

## VIOLA - Miniature Pansies

Extra free flowering. Hardy and fine for bedding.

25,000 S

Tr. pkt. ⅛ oz. ¼ oz. Oz.

Arkwright Ruby. Bright ruby crimson.....	\$0.50	\$1.50	\$2.65	\$7.90
Blue Perfection. Bright blue, large flowers.....	.50	1.10	2.00	5.90
Chantryland. True apricot, yellow, large flowered.....	.50	1.10	2.00	6.00
Purple Papilio. Purplish violet blue.....	.30	.60	1.10	3.90
White Perfection. Small pure white.....	.35	.75	1.25	3.90
Exquisite Blend.....	.35	.75	1.25	3.90

## VERBENA

10,000 S

### GIANT FLOWERING GRANDIFLORA

8-10 in.

Ideal for bedding. Sow seeds early with bottom heat.

<b>Beauty of Oxford Hybrids.</b> Rose shades.	<b>Lucifer.</b> Fiery pink, shading to salmon.
<b>Blue with White Eye.</b>	<b>Violet.</b> With eye.
<b>Crimson Glow.</b> Glowing crimson.	<b>White.</b> Pure white.
<b>Lavender Glory.</b> Lavender, cream eye.	<b>Fleck's Exquisite Mixed (Royal Bouquet)</b>

Price on above: Tr. pkt. 30c., ¼ oz. 70c., ½ oz. \$1.35, oz. \$2.60

### ERECT, COMPACT TYPES

<b>Blue Sentinel.</b> Rich, blue shades.	Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50.
<b>Violet Bouquet.</b>	Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00.

### MAMMOTH VARIETIES

<b>Blue Shades.</b>	<b>Purple Mantle.</b>
<b>Danebrog.</b> Showy, intense red with large, white eye.	<b>White.</b>
<b>Pink and Rose Shades.</b>	<b>Mixture.</b>

Tr. pkt. 35c., ¼ oz. 75c., ½ oz. \$1.35, oz. \$2.50

### DWARF COMPACT HYBRIDS

<b>Alba.</b> White.	<b>Violet.</b>
<b>Fireball.</b> Bright scarlet.	<b>Fleck's Dwarf Mixed.</b>

Price on above: Tr. pkt. 35c., ⅛ oz. 65c., ¼ oz. \$1.00, ½ oz. \$1.65, oz. \$3.00

### NEW BUSH TYPE—8-10 in.

<b>Salmon Queen.</b> Brilliant salmon pink.
<b>Starlight.</b> Bright midblue, with creamy white eye.
Tr. pkt. 50c., ¼ oz. \$1.20, oz. \$3.60

## VINCA - Periwinkle

15 in.—21,000 S

Good bedder. Sow early, bottom heat. One of the finer bedding plants. Deep green, waxy leaves. Blooms profusely until frost.

<b>Alba Pura.</b> Pure white.	<b>Twinkles.</b> Soft pink with red eye.
<b>Alba oculata.</b> White with pink center	<b>Kermesina.</b> Crimson.
<b>Rosea.</b> Medium pink.	<b>Choice Mixed</b>

Prices of Vinca: Tr. pkt. 25c., ¼ oz. 60c., oz. \$1.80



# Fleck's Zinnias—All the Best

2500 to 4200 S per Ounce

Another one of our specialties because it is a great money maker for Mr. Florist. We have taken considerable time and pains to procure the widest range of types and colors for your selection. We recommend late March sowing in warm greenhouse and give bottom heat. October or November sowing for our friends in the South.



Zinnias, Giant Double Dahlia Flowered

## CALIFORNIA GIANTS

30 in.

- |                                                  |                                            |
|--------------------------------------------------|--------------------------------------------|
| <b>Brightness.</b> Bright rose pink              | <b>Grenadier.</b> Deep red.                |
| <b>Cerise Queen.</b> Salmon cerise               | <b>Lavender Queen.</b> Deep rosy lavender. |
| <b>Crimson Glow.</b> Glowing crimson.            | <b>Miss Willmott.</b> Soft pink.           |
| <b>Daffodil Improved.</b> Clear canary yellow.   | <b>Orange King.</b>                        |
| <b>Enchantress.</b> Light pink with deep center. | <b>Purity.</b> Best white.                 |
| <b>Giant Salmon Pink.</b>                        | <b>Rose Queen.</b> Flashy deep rose.       |
| <b>Golden Queen.</b> Bright golden yellow.       | <b>Scarlet Queen.</b> Intense scarlet.     |
|                                                  | <b>Violet Queen.</b> Violet purple.        |

Special Mixed of Above Varieties.

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 40c.,  $\frac{1}{2}$  oz. 65c., oz. \$1.10,  
 $\frac{1}{4}$  lb. \$3.60, lb. \$13.50

## "TREASURE CHEST" OFFER

Trade packet each of the above 15 varieties for \$2.69  
or 10 packets your selection for \$1.90

## DOUBLE CREEPING

("SANVITALIA PROCUMBENS")

**Dwarf.** Edging, bright yellow. Tr. pkt. 30c.,  $\frac{1}{4}$  oz. 50c.,  
oz. \$1.50.

## DAHLIA FLOWERED

30 in.

**Canary Bird.** Bright clear canary yellow.

**Crimson Giant.** Deep crimson.

**Dream.** Attractive orchid lavender.

**Eldorado.** Salmon apricot.

**Exquisite.** Medium rose pink with deeper center.

**Golden Dawn.** Clear golden yellow.

**Golden State.** Rich orange yellow.

**Illumination.** Deep rose.

**Luminosa.** Flaming rose.

**Meteor.** Rich deep red, very striking.

**Oriole.** Orange and gold bicolor.

**Polar Bear.** Creamy white.

**Purple Prince.** Deep purple.

**Scarlet Flame.** Bright scarlet.

**Will Rogers.** Bright scarlet red.

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 45c.,  $\frac{1}{2}$  oz. 75c., oz. \$1.25,  $\frac{1}{4}$  lb. \$4.00,  
lb. \$14.50

### Special "Klondike" Offer

Collection of trade packet each of the above  
15 varieties for \$2.75

Or any 10 pkts., your selection, \$2.20

**Finest Mixed of All Dahlia Flowered.** Tr. pkt. 25c.,  $\frac{1}{4}$  oz.  
45c., oz. \$1.25,  $\frac{1}{4}$  lb. \$4.00, lb. \$14.00.

## SUPER CROWN O'GOLD



Crown O'Gold

(DAHLIA CLASS)—30 in.

Petals overlaid with a deep golden yellow at base, individual flower color at tip.

**Pastel Tints.** Many shades. Tr. pkt. 15c.,  $\frac{1}{4}$  oz. 40c.,  
oz. \$1.20,  $\frac{1}{4}$  lb. \$3.50.



# Fleck's Zinnias—All the Best



Zinnia, Lilliput



Zinnia, Giant Crested



Zinnia, Haageana



Zinnia, Linearis



Zinnia, Fantasy

## LILLIPUT IMPROVED

12 in. (Pompon)

Attractive bedding type. Also fine for short bouquet work. However, if you want the small flowering type for cut work only, then we recommend the Elegans Pumila.

**Black Ruby.** Double, deep velvety maroon.

**Canary Gem.** Canary yellow

**Crimson Gem.**

**Dainty Gem.** Brilliant rose pink center with flesh pink lower petals.

**Golden Gem.** Golden orange

Tr. pkt. 15c., 1/4 oz. 35c., 1/2 oz. 60c., oz. \$1.00, 1/4 lb. \$3.20, lb. \$10.00

**SPECIAL OFFER:** Trade packet each of above (except Mixtures) 11 Lilliput Varieties for \$1.40

## ELEGANS PUMILA - Tall Type Lilliput

18 in. to 24 in. Cut-and-Come-Again

Double and perfectly formed, medium size flowers with long stems. Particularly fine for cutting.

**Golden Ball.**

**Pinkie.** Rose pink.

**Fireball.** Scarlet.

**Salmon Rose.** Watermelon pink.

**Spun Gold.** Delicately tinted butter yellow.

**Snowball.** Snow white.

**Fleck's Special Mixture.** Blend of above.

Tr. pkt. 15c., 1/4 oz. 30c., oz. 75c., 1/4 lb. \$2.50

## FANTASY TYPES

30 in. (Chrysanthemum Flowered)

**Orange Lady.** Deep bright orange.

**Rosalie.** Bright intense rose.

**Star Dust.** Bright, deep golden yellow.

**White Light.** Pure white.

**Wildfire.** Intense dazzling scarlet.

**Choice Mixed.**

Tr. pkt. 25c., 1/4 oz. 40c., 1/2 oz. 60c., oz. \$1.00

## SUPER FANTASY

As the name indicates, these produce a much larger flower than the regular Fantasy type. Well worth growing this Mum flowered type. Fine for cut.

**Fleck's Super Mixture.** Tr. pkt. 25c., 1/4 oz. 50c., 1/2 oz. 85c., oz. \$1.50, 1/4 lb. \$5.00.

## CACTUS FANTASY

**New Giant-flowered.** Fine range of colors. Tr. pkt. 30c., 1/4 oz. 55c., 1/2 oz. 90c., oz. \$1.65.

## GAILLARDIA-FLOWERED

**Choice Mixed.** Bicolor, good cut variety, medium size flowers of two-tone, rose bronze, yellow and orange. Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.35.

## HAAGEANA - Double Zinnia

18 in.

**Mexican Hybrids, Finest Mixed.** Small-flowered type, attractive colors. Excellent bedder. Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.60.

## GRACILLIMA

12 in.

**Red Riding Hood.** Deep scarlet, large number of miniature red flowers. Good bloomer. Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.50.

## LINEARIS

12 in.

**Orange.** Single flowers, deep orange with delicate yellow stripe, very showy. Adapted for borders. Prolific bloomer. Compact. Tr. pkt. 25c., 1/4 oz. 55c., oz. \$1.95.



Zinnia, Tom Thumb Cupid

## NEW CUPID ZINNIAS

The Smallest of Them All—6-8 in.

Fine for bedding pot plant sales, rock gardens, borders and combination pan work.

**Tom Thumb Mixture.** Tr. pkt. 15c., 1/4 oz. 30c., 1/2 oz. 55c., oz. \$1.20.



# Perennial Seed for Florists

## AND POPULAR BIENNIALS

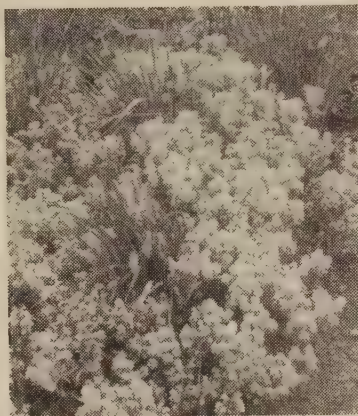
Every florist who has the available space should grow Perennials. Some are as easily raised as Annuals; quite a few may be forced; some make fine pot plants, and many furnish splendid cutting material. The rock garden requirements absorb all the low-growing varieties and the florist with his eye to the future will devote considerable space to Perennials of all kinds. They require little heat, if any, and not much care.



Achillea, Pearl



Aconitum



Alyssum, Saxatile Compactum



Anchusa

## ACHILLEA - Ptarmica Fl. Pl.

Fine for cutting.

**Filipendula** (Cloth of Gold). 22,000 S. Large heads of golden yellow flowers on long stems.

**Pearl**. 150,000 S. Abundance of small white, double flowers. 30 in.

Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$4.20.

## ACONITUM - Monks Hood

(CUPID'S CAR)

Requires low temperature or freezing to germinate.

**Napellus**. Dark blue. 36 in.

Tr. pkt. 30c.,  $\frac{1}{4}$  oz. 90c.,  $\frac{1}{2}$  oz. \$1.65, oz. \$3.00.

## ALLWOODII - See DIANTHUS

## ALYSSUM

40,000 S

Perfectly hardy. Make fine plants for rock garden or borders.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

**Saxatile compactum**. Golden yellow.

12 in. ....  $\frac{1}{4}$  lb. \$3.00 \$0.15 \$0.30 \$0.95

## ANCHUSA

**Italica, Dropmore**. Blue. Excellent for cut. 6 ft. 1200 S.

Tr. pkt. 15c., oz. 60c.

## ANEMONE

35,000 S

**St. Brigid Hybrid Mixed**. Brilliant colors. Good keeper, long stems. 18 in. Tr. pkt. 50c.,  $\frac{1}{4}$  oz. \$1.00, oz. \$3.00.

## ANTHEMIS - Hardy Marguerite

30 in.—85,000 S

**Kelwayi**. Golden yellow, Daisy flowers, blooms throughout the Summer.

**Tinctoria**. Light yellow.

Tr. pkt. 20c.,  $\frac{1}{4}$  oz. 30c., oz. 65c.



Anemone, St. Brigid



Aquilegia, Long Spurred

## AQUILEGIA - Columbine

COERULEA (Rocky Mountain Columbine)

16,000 S

Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz. Oz.

**Coerulea**. Sky blue with white

corolla. 2 ft. .... \$0.25 \$0.70 \$1.25 \$4.65

### LONG SPURRED VARIETIES

**Blue Shades**. 3-4 ft. This strain is the result of years of selecting.

Huge flowers. .... \$0.50 \$0.85 \$1.45 \$5.00

**Copper Queen**. Copper red, straw

corolla. 2 ft. .... .50 .85 1.45 5.00

**Crimson Star**. .... .50 1.45 2.70 10.00

**Longissima**. Delicate, pale yellow

with 4 in. spurs. Very fragrant.

1/16 oz. \$2.50, 1/32 oz. \$1.60, .60 4.50 ....

**Mrs. Scott Elliott's Strain**. 2 ft.

Popular mixture. .... .35 .65 1.00 3.50

**Orange and Scarlet Shades**. .... .50 .85 1.35 4.50

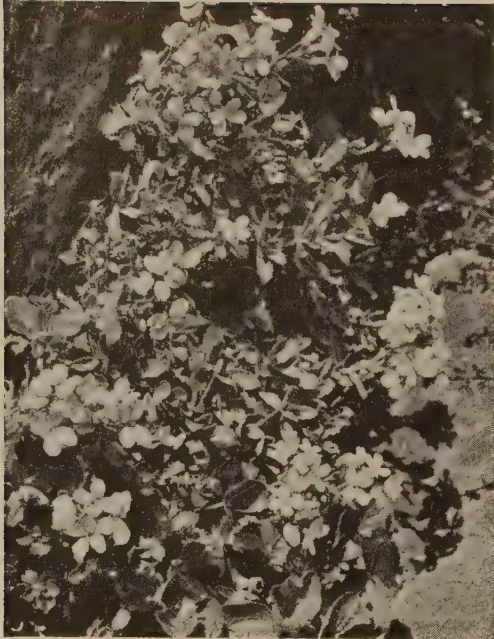
**Pink Shades**. .... .50 .85 1.35 4.50

**Fleck's Hybrids, Mixed Long Spurred Varieties.**

Ideal mixture for the florist. Unusual fine strain; full color range. 3 ft. Tr. pkt. 50c.,  $\frac{1}{8}$  oz. 90c.,  $\frac{1}{4}$  oz. \$1.65, oz. \$5.00.



## PERENNIAL SEEDS FOR FLORISTS



**Arabis**



**Armeria, Glory of Holland**



**Bellis**

### ARABIS - Rock Cress

150,000 S

Excellent for rockeries, borders, etc. Habit—dense masses of flowers.

Tr. pkt. 1/4 oz. Oz.

Alpina. White. 12 in. .... \$0.35 \$0.55 \$1.80

Alpina Snow Cap. Compact glistening white. 6 in. .... .35 .70 2.35

Alpina Rosea. Dwarf, upright pink. 12 in. 1/16 oz. 70c. .40 1.60 5.00

### ARMERIA

24 in.—18,000 S

Giant-flowered Hybrids (Formosa).

Tr. pkt. 30c., 1/4 oz. \$1.20, oz. \$3.75

Glory of Holland. A beautiful, clear, deep pink, the 2 to 3 in. flowers are borne in great abundance on a straight, graceful stem 24 in. high during June and continue to bloom until frost. As a cut flower it stands up well and lasts for many days.

Tr. pkt. 50c., 1/16 oz. \$1.15, 1/8 oz. \$2.00, 1/4 oz. \$3.00

### ASCLEPIAS

4500 S

Tr. pkt. 1/4 oz. Oz.

Tuberosa. Orange. Fine cut, good keeper.

Needs well drained location. Freezing over

Winter helps germination. 2 ft. .... \$0.25 \$0.85 \$2.75

### AUBRIETIA

150,000 S



Hendersoni. Deep purple.

Leichtlini. Carmine rose.

Above, each: Tr. pkt. 50c., 1/8 oz. \$1.00

Large-flowered Hybrids. 6 in. Bright mixture.

Tr. pkt. 50c., 1/8 oz. \$1.00, 1/4 oz. \$1.80

### AURICULA —See PRIMULA

### BELLIS PERENNIS - English Daisy

Fine for rockeries, massed borders, etc.

170,000 S

Double Red

Double White (Snowball). 6 in.

Double Rose

Double Mixed

TUBULOSA—The Quilled Types

Fleck's Mixture.

Prices of all Bellis: Tr. pkt. 50c., 1/8 oz. \$1.50, 1/4 oz. \$2.50, oz. \$6.50

### BABY'S BREATH—See GYPSOPHILA PANICULATA

### BAPTISIA

36 in.—1750 S

Australis (False Indigo). Blue, pea-shaped flowers in sprays.

Tr. pkt. 15c., 1/4 oz. 30c., oz. 75c.



**Boltonia**

### BOLTONIA - Latisquama

(FALSE CHAMOMILE)

4-5 ft.—80,000 S

Pink. Delicate shade. Tr. pkt. 25c., 1/8 oz. 65c., 1/4 oz. \$1.00, oz. \$3.00.



# PERENNIAL SEEDS FOR FLORISTS



**Campanula, Medium**



**Centaurea, Montana**



**Cerastium**



**Coreopsis**

## CAMPANULA

**CARPATICA** (Carpathian Bellflower)  
9 to 12 in.—350,000 S

Alba, white      **Blue**      **Mixed**  
Prices of Carpaticas: Tr. pkt. 25c., 1/8 oz. 70c., 1/4 oz. \$1.30

**MEDIUM CALYCANTHEMA** (Cup-and-Saucer)  
3 ft. (Biennial)—120,000 S

Dark Blue      Light Blue      Rose      White, or Mixed  
Prices of Medium Calycanthema:  
Tr. pkt. 20c., 1/4 oz. 50c., oz. \$1.60

**MEDIUM SINGLES** (Canterbury Bells)—135,000 S  
Lilac      Rose      White      Blue      **Mixed**  
Price of Medium Singles: Tr. pkt. 15c., 1/4 oz. 25c., oz. 75c.

**MEDIUM DOUBLES**—120,000 S  
Blue      Rose      White      Or Mixed  
Price of Medium Doubles: Tr. pkt. 40c., 1/8 oz. 80c.,  
1/4 oz. \$1.50

**PERSICIFOLIA** (Perennial Peach Bell)  
30 in.—340,000 S

**Telham Beauty.** Very large bells of China Blue shades.  
Prices of above Persicifolia: Tr. pkt. 35c., 1/8 oz. \$1.00,  
1/4 oz. \$1.75

**PYRAMIDALIS** (Chimney Bells)  
5 ft.—250,000 S

Alba, white      Blue, lavender blue      **Mixed**  
Prices of Pyramidalis: Tr. pkt. 35c., 1/8 oz. 85c., 1/4 oz. \$1.60

## CANDYTUFT - Iberis

6,000 S

Tr. pkt. 1/16 oz. 1/8 oz. 1/4 oz.

**Gibraltarica.** Lilac shading to white.

12 in.,.....Oz. \$1.35,\$0.20 ..... \$0.45

**Jucunda.** Dwarf, pink. 4 in.,..... .50 \$1.50 \$2.70 5.00

**Sempervirens.** Standard white.

12 in.,.....Oz. \$4.50, .50 ..... .75 1.25

## CARNATION - Grenadin

20 in.—14,000 S

One of the perennials well adapted for cutting.

**Black King.** Dark red      **Triumph.** Deep pink  
**Cardinal Red**      **White Gold.** Soft yellow  
**Golden Sun.** Yellow      **Mixed**  
**Snow White**

Tr. pkt. 40c., 1/8 oz. \$1.10, 1/4 oz. \$2.10, oz. \$7.00

## CENTAUREA - Minor

24 in.—1600 S

**Montana.** Azure blue flowers.

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.20

ANNUAL CENTAUREA—See page 7.

## CERASTIUM - Snow-in-Summer

42,000 S

**Tomentosum.** White flowers, silvery white foliage. Fine for rockeries or edging. 10 to 15 in.

Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.75

## CHEIRANTHUS

(Hardy Annual) 18 in.—19,000 S

Tr. pkt. 1/4 oz. Oz.

**Allioni** (Siberian Wallflower). Biennial.  
Brilliant orange.....\$0.10 .... \$0.35

**Golden Bedder.** Very desirable. Large, deep golden yellow flowers. Sweet-scented..... .15 .25 .75

**Kewensis** (Winter Wallflower). Primrose changing to mauve. 30 in.,..... .25 .65 2.50

**Linifolius** (Alpine Flower). Lilac..... .20 .50 1.75

## CHRYSANTHEMUM - Daisies

**SHASTA or MOON DAISY**

Tr. pkt. 1/16 oz. 1/8 oz. 1/4 oz. 1/2 oz.

**Diener's Giant.** 18,000 S.  
Double fringed white, excellent strain. Large flowers.  
Oz. \$11.50, \$0.50 \$1.20 \$2.00 \$3.90 \$6.50

**G. Marconi.** Large flowers; long stems..... .50 .75 1.40 2.65 5.00

**Korean Hybrids.** 60,000 S.  
Single and semi-double flowers of fine color range..... 1.00 1.60 2.75 5.00 ....

**May Queen** (Spring Marguerite). 20,000 S. Medium size flowers. One of the best varieties. 2 ft.,..... .40 .75 1.25 2.00 6.50

**Shasta Alaska, Single.** 20,000 S. Large, pure white flowers. 2 1/2 ft.,.....Oz. \$2.95, .25 .... .40 .60 1.50

**Shasta Alaska, Double.** 26,000 S. Large, white flowers on long, strong stems. Ideal for cutting. 3 ft.,..... Oz. \$11.50, .50 1.10 1.95 3.35 6.25

## COREOPSIS - Tickseed

30-36 in.—11,000 S

Perennial forms of Calliopsis. Tr. pkt. 1/4 oz. Oz.

**Double New Gold.** Large and fluffy flowers of rich golden yellow with long stems makes this a real cut flower item. Comes 100% double.....\$0.20 \$0.30 \$1.00

**Mayfield Giant.** Large, golden yellow; quite an improvement on the old type, Lanceolata Single..... .15 .25 .75

## DAISY

See CHRYSANTHEMUM



## PERENNIAL SEEDS FOR FLORISTS



**Delphinium, Pacific Giants**

### DELPHINIUM 10,000 S

Early Spring sowing will produce nice, large clumps by Fall for sales or greenhouse forcing. January sowing will produce flowers during Summer. July and August sowing and transplanting into the field during Fall will produce an early crop of fine large spikes.

Sow from January to September in flats. Use light, sandy soil, cover seed very slightly, keep moist and shaded until germination starts. Gradually give more light and fresh air, later transplant into flats and when large enough, harden off in full sun before planting out. Rich soil, good drainage and sunny location are essential.

For quicker and better germination, freeze seeds before sowing.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
<b>Bellamosum Improved.</b> Deep blue.				
	Lb.	\$34.00,	\$0.35	\$0.95 \$2.75 \$9.80
<b>Blackmore &amp; Langdon.</b> Giant flowers; excellent blue shades.....	.35	.90	2.60	9.00
<b>Cliveden Beauty</b> (Improved Belladonna). Light blue.....	.35	.95	2.80	10.00
<b>Wrexham</b> (English Hollyhock)....	.50	1.60	5.40	20.00

#### PACIFIC GIANTS STRAIN—5 ft.

Magnificent show type, produces immense tapering spikes with large, double florets. Seeds we offer were produced from originators' finest stock.

**Astolat Series.** Contains many new shades, such as pale blush, lilac pink, deep Raspberry rose, white brown, fawn, and black bees for contrast.

Tr. pkt. \$1.50, 1/8 oz. \$3.25, 1/4 oz. \$6.00, oz. \$20.00

**Black Knight.** Velvety dark purple.

**Blue Bird Series.** Clear, medium blue with white bees.

**Galahad Series.** Pure white.

**Guinevere Series.** Light pink lavender with white bee.

**King Arthur.** Brilliant royal violet. White bee.

**Lancelot.** Clear lilac with white bee; a rare color in Delphinium.

**Percival Series.** White with black bee.

**Round Table Series.** All the newest colors and types.

**Summer Skies Series.** Clear blue with white bee.

**Pacific Hybrids Mixed.**

Prices on all Pacific Giants, except Astolat:

Tr. pkt. \$1.25, 1/8 oz. \$2.50, 1/4 oz. \$4.00, oz. \$14.00

### DELPHINIUM 20,000 S

#### CHINENSIS, TALL—3 ft.

While the Chinensis type of Delphinium is classified as perennial, they will, if planted early, bloom the first year from seed. Late Spring cut flowers from January sowing.

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
<b>Alba.</b> White.....	\$0.20	\$0.30	\$0.45	\$1.20
<b>Cambridge Blue.</b> Rich Belladonna blue.....	.35	.50	.75	2.50
<b>Liberty.</b> Dark blue.....	.20	.30	.45	1.20
<b>Mixture</b> .....	.15	.25	.35	1.00

#### CHINENSIS, DWARF—20 to 24 in.

<b>White</b> .....	\$0.20	\$0.35	\$0.45	\$1.20
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**Dianthus, Pinks**



**Dianthus, Barbatus**

### DIANTHUS - Pinks

28,000 S

#### PLUMARIUS VARIETIES

**Cyclops.** Perpetual single. Nice color range with red eyes. Tr. pkt. 35c., 1/4 oz. \$1.00, oz. \$3.70.

**Scotticus Double.** Special florist strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. 12-15 in. blooms, 1 1/2 to 2 in. Free flowering. This is the best one in the Plumarius class.

Tr. pkt. 35c., 1/8 oz. \$1.00, 1/4 oz. \$1.50, oz. \$5.00

#### OTHER VARIETIES

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

<b>Allwoodi alpinus, Mixed.</b> 4 to 6 in. flowers first year from seed. A gem for the rockery; fragrant.....	\$0.35	\$0.90	\$1.45	\$5.00
<b>Caesius grandiflorus</b> (Cheddar Pinks). Pink flowers. 6 in.....	.30	.45	.75	2.75
<b>Deltoides, Brilliant</b> (Maiden Pinks). Rich rose pink. 6 in.....	.35	.90	1.50	5.50
<b>Little Jock Hybrids.</b> Rare, extra dwarf, 6 in. Mixed colors.....	.75	2.25	4.00	13.50
<b>Rare Species.</b> Rock garden mixture.	.60	1.90	3.50	11.00
<b>Winteri</b> (New Pinks). Pure colors, compact habit; flowers first year from seed. 9 in.....	.50	1.50	2.75	....

### DIANTHUS - Barbatus

(Hardy Biennial Sweet William)

**Single Giant White.** Enormous trusses which give the appearance of Perennial Phlox. Flowers almost twice size of ordinary varieties. 24 in.

**Single Newport Pink.** 18 to 24 in.

**Single Purple Beauty.** 18 to 24 in.

**Single Scarlet Beauty.** 18 to 24 in.

**Singles Mixed.** 18 to 24 in.

Prices of above: Tr. pkt. 35c., 1/4 oz. 70c., oz. \$2.40

#### DWARF MIXTURES

**Single Dwarf Alpine Mixed.** Compact. 4 to 6 in.

Tr. pkt. 50c., 1/4 oz. \$1.45, oz. \$4.50.

**Double Dwarf Alpine Mixed.** Compact. 4 to 6 in.

Tr. pkt. 35c., 1/4 oz. 85c., oz. \$3.00.

### DICTAMNUS - Gas Plant

30 in.—1700 S

Seeds germinate slow and irregular.

**Fraxinella.** Pink with dark veins.

**Fraxinella albus.** White.

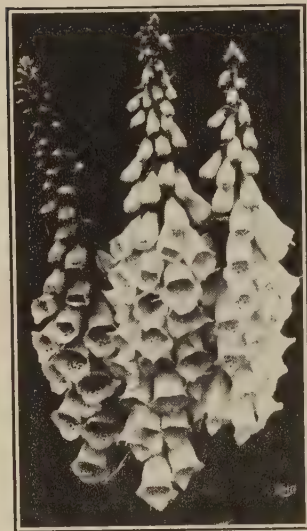
**Mixture of Above.**

Tr. pkt. 35c., 1/4 oz. 60c., oz. \$1 95





Dielytra



Digitalis

## DIGITALIS - Foxglove

4 ft.—Biennial—180,000 S

Giant Shirley Spotted Mixture. Enormous flowers.  
Height 4-6 ft.

Gloxiniaeflora Mixed. Spotted.  
Tr. pkt. 20c., 1/4 oz. 60c., oz. \$1.95

## DIELYTRA - Dicentra

Eximia. Dwarf type. Effective in rockeries. Plumy.  
Tr. pkt. 35c., 1/8 oz. 60c., 1/4 oz. \$1.00.

Spectabilis (Bleedingheart).  
Tr. pkt. \$1.00, 1/16 oz. \$1.70, 1/8 oz. \$3.15

## ECHINOPS

1000 S

Ritro (Globe Thistle). Violet. 3 ft. Flower heads, 1 1/2 to 2 in.  
Can be dried for Winter use.

Tr. pkt. 35c., 1/4 oz. \$1.00, 1/2 oz. \$1.60, oz. \$2.90

## ENGLISH DAISY—See Bellis

## EVENING PRIMROSE—See Oenothera

## FEVERFEW—See Matricaria

## FORGET-ME-NOT—See Myosotis

## FOXGLOVE—See Digitalis

## HARDY PINKS - See Dianthus

## GAS PLANT - See Dictamnus

## GEUM AVENS - Rose of the Rockery

2 ft.—7000 S

Lady Stratheden. Double golden, orange yellow.  
Mrs. Bradshaw. Double glowing scarlet.

Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.75

## HELIANTHEMUM - Sun Rose

15,000 S

Mutabile, Mixed Colors. 12 in. Dwarf, evergreen rock  
plant. Blooms during July and August.

Tr. pkt. 20c., 1/4 oz. 45c., oz. \$1.45

## GAILLARDIA Grandiflora



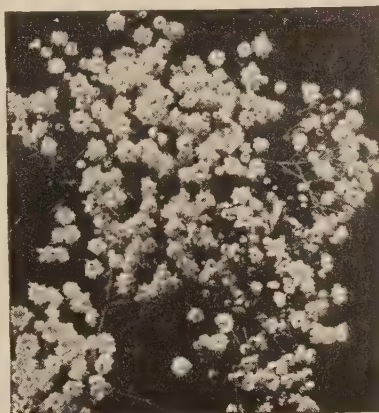
Gaillardia, Goblin

20 in.—9500 S

Well adapted for cutting with the exception of the variety  
"Goblin."

	Tr. pkt.	1/4 oz.	Oz.
Burgundy. Coppery scarlet self.....	\$0.25	\$0.75	\$2.25
Dazzler. Gold with maroon red center....	.25	.50	1.65
Fleck's Superb Mixture.....	.25	.40	1.50
Goblin. Dwarf compact, red and yellow bicolor flowers, fine for rockeries.....	.25	.65	2.25
Portola Hybrids. Bronze, gold tipped....	.25	.50	1.65
Tangerine Improved. Giant orange flow- ers overlaid with red.....	.30	.50	1.65

Other GAILLARDIAS listed in Annuals Section



Gypsophila



Heuchera

## GYPSOPHILA

3 ft.—34,000 S

PANICULATA (Baby's Breath)

An asset for outdoor cutting. Economical and easy to  
grow.

	Tr. pkt.	1/4 oz.	Oz.
Double Snowflake.....	\$0.35	\$1.35	\$4.50
Single White.....	1/4 lb. \$1.35,	.15	.... .40

## PINK VARIETIES

Pacifica, Pink. 42 in. Starry pink flowers.	\$0.25	\$0.80	\$2.75
Oldhamiana. 30 in. Feathery light pink flowers with silvery foliage. Blooms first year from early sowing. October flowering.	.25	.65	2.25

ANNUAL GYPSOPHILA—See page 11.

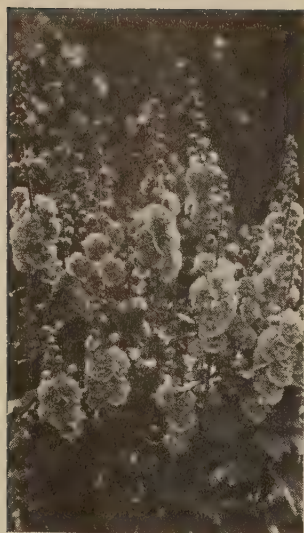
## HEUCHERA - Coral Bells

24 in.—750,000 S

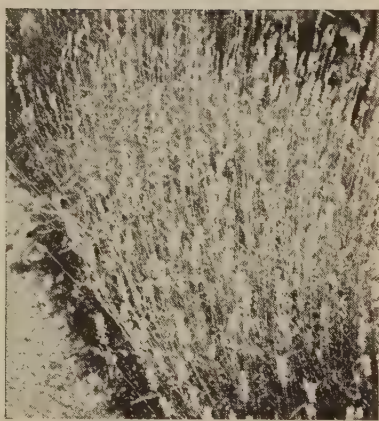
Sanguinea Hybrids Mixed. Shades of red and rose to white.  
Sanguinea splendens. Vermilion.

Tr. pkt. 50c., 1/16 oz. \$1.75, 1/8 oz. \$3.00





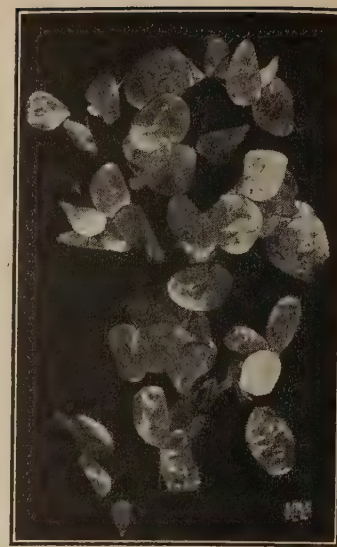
Hollyhock, Double



Lavandula, Lavender Vera



Liatris, Pycnostachya



Lunaria

## HIBISCUS

4 ft.

Mallow Marvels, Mixed. Reselected. Pink, Rose and Red shades. Tr. pkt. 20c., 1/4 oz. 40c., oz. \$1.20.

## HOLLYHOCK

6 to 7 ft.—2700 S

Tr. pkt. 1/4 oz. Oz.

Allegheny Mixed. Singles and doubles..\$0.15 \$0.25 \$0.75

Imperator. Fringed flowers, pink to cerise salmon..... .30 .55 1.80

Triumph Double Mixed. Flowers waved and fringed..... .30 .50 1.50

### CHATER'S VARIETIES—3100 S

The standard double Hollyhock.

Chamois	Salmon Rose
Deep Rose (Enchantress)	Scarlet (Fire King)
Maroon (Black Gem)	Yellow (Golden Drop)
Newport Pink	And Finest Mixed

Prices on each of the above Chaters varieties

Tr. pkt. 30c., 1/4 oz. 50c., oz. \$1.50

## HONESTY - See Lunaria

## IBERIS - See Candytuft

## ISATIS

Glaucia (Golden Gypsophila). Silvery gray-green foliage Clouds of fine yellow in July. 2 ft.

Tr. pkt. 35c., 1/8 oz. 45c., 1/4 oz. 75c., 1/2 oz. \$1.40

## LAVANDULA - Mallow

12 in.—32,000 S

Munstead Strain (Improved Vera). Freely produces large, sweet-scented flowers a month earlier than the old common type.

Tr. pkt. 35c., 1/4 oz. \$1.00, oz. \$3.50.

## LAVATERA (Mallow)

10 ft.

Assurgentiflora (California Windbreak). Rose.

Tr. pkt. 20c., 1/4 oz. 35c., oz. \$1.00

ANNUAL LAVATERA—Listed page 12.

## LEONTOPODIUM - Alpinum (Edelweiss)

Tr. pkt. 50c., 1/16 oz. \$1.00, 1/8 oz. \$1.75

## LIATRIS - Blazing Star

3 to 5 ft.—10,000 S

Excellent cut, long, decorative spikes.

Tr. pkt. 1/4 oz. Oz.

Pycnostachya. Purple. 5 ft.....\$0.30 \$0.90 \$2.70

Scariosa. Rose purple. 4 ft..... .30 .90 2.70

Spicata. Purple rose. 20 in..... .30 .90 2.70

## LILIUM

### LILIES FROM SEED

Regale. 6600 S. White flowers with lemon tinting on inside, rosy suffusions near base on outside. Excellent for outdoor growing for cut.

Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.50, 1/4 lb. \$5.00

## LINUM - Perennial Flax

8500 S

Tr. pkt. 1/4 oz. Oz.

Flavum. Golden yellow, fine rock plant.

1 ft.....\$0.25 \$0.75 \$2.85

Flavum nanum compactum. Dwarf yellow.

6 in.....1/8 oz. \$1.20, .50 2.00 7.00

Perenne. Blue. 30 in..... .15 .... .50

ANNUAL LINUM (Scarlet)—See page 12.

## LOBELIA

700,000 S

Tr. pkt. 1/4 oz. Oz.

Cardinalis. Scarlet. 3 ft.....\$0.35 \$1.20 \$3.60

## LUNARIA - Honesty or Money Plants

(Biennial)—3 to 5 ft.—1500 S

Good for cut or drying for decorative purposes.

Cardinalis. Deep crimson

Madonna. White

St. Peter's Penny. Lilac purple

Fleck's Blend.

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.20, 1/4 lb. \$4.20

## LYCHNIS - Maltese Cross

30 in.—64,000 S

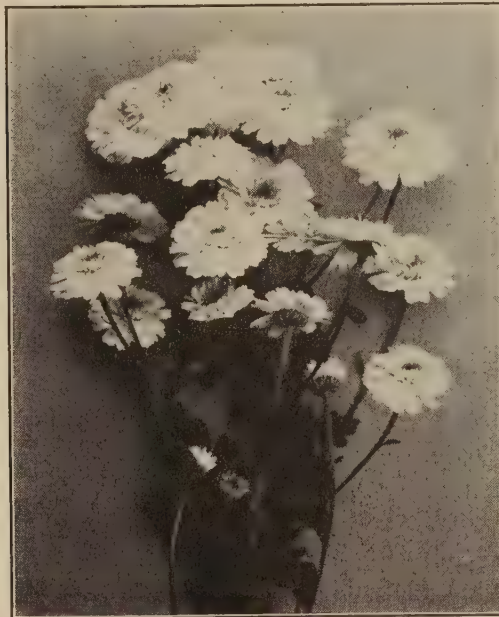
Chalcedonica. Scarlet. 36 in.

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.25





Russell Lupines



Matricaria



Oenothera, Missouriensis

## LUPINUS - Hardy Lupines

1000 S

Thrives best in a cool climate and requires a well-drained location. Excellent for cut. *Tr. pkt. 1/4 oz. Oz.*

Albus. White. 3 ft.....	\$0.20	\$0.30	\$1.00
Coelestinus. Sky blue.....	.30	.70	2.25
Carmineus. Carmine.....	.25	.65	2.00
Dark Blue.....	.20	.30	1.10
Luteus. Yellow shades.....	.25	.65	2.00
Roseus. Rose pink.....	.35	.60	1.75
Russell Strain. Unusually long, closely set flower spikes and the widest range of attractive colors.....	4 ozs. \$6.00,	.35	.60 2.00
Salmoneus. Salmon and Autumn shades.....	.35	.65	2.00
Mixed. All the better sorts.....	.35	.75	2.00

ANNUAL LUPINES—See page 13.

## MATRICARIA - Capensis (Feverfew)

24 in. —145,000 S

*Tr. pkt. 1/4 oz. Oz.*

Ball Double White. Sowings of this popular strain made through January will produce a welcome cut during July and August.....	1/8 oz. \$1.00,	\$0.35	\$1.75	\$5.75
Double Golden Ball. Dwarf semi-double, golden yellow. 10 in.....	.25	.65	2.25	

## MYOSOTIS - Forget-me-not

42,000 S

*Tr. pkt. 1/4 oz. Oz.*

Blue Bird (Oblongata). Early. Standard blue. Used also for Spring greenhouse flowering. 12 in.....	\$0.35	\$0.85	\$3.00
Alpestris (Sutton's Royal Blue). Indigo blue. 12 in.....	.30	.85	3.00

### ALPESTRIS VICTORIA, DWARF VARIETIES—6 in.

Azure Blue	Dark Blue	Mixture
Rose	White	
Prices of Dwarf Varieties: <i>Tr. pkt. 35c., 1/8 oz. 75c., 1/4 oz. \$1.40, oz. \$4.95</i>		

## OENOTHERA - Evening Primrose

*Tr. pkt. 1/4 oz. Oz.*

Lamarckiana (Biennial-Annual). 12 in. Large-flowered; yellow.....	\$0.20	....	\$0.50
Missouriensis (Macrocarpa). Large soft yellow flowers. Trailing. June to Sept. 12 in.....	.30	\$1.00	3.00
Youngi (Fruticosa). Golden yellow. 18 in. ....	.25	.60	1.80

PAINTED DAISY—See PYRETHRUM.

## PHLOX, DECUSSATA

3 ft.—2500 S

New Hybrids, Choice Mixed.

*Tr. pkt. 35c., 1/4 oz. 80c., oz. \$2.40*

## PHYSOSTEGIA Virginica

4 ft. —16,500 S

Rosy Lilac Spire. *Tr. pkt. 50c., 1/4 oz. \$1.35.*

PINKS—See DIANTHUS.

## PLATYCODON

WAHLENBERGIA GRANDIFLORA

28,000 S

Mariesi. Dark blue, dwarf. 16 in. White  
Above each: *Tr. pkt. 35c., 1/8 oz. 80c., 1/4 oz. \$1.50, oz. \$4.80*

## POPPY

ICELAND (NUDICAULE)

18 in.—400,000 S

Fleck's Special Blend. Contains every shade and all known varieties. *Tr. pkt. 40c., 1/8 oz. 65c., 1/4 oz. \$1.20.*

ORIENTALE

140,000 S

Beauty of Livermere. Dark ox-blood red.  
Brilliant. Intense fiery red.  
Princess Victoria Louise. Salmon orange.  
Hybrids Mixture.  
Above Orientales: *Tr. pkt. 30c., 1/8 oz. 70c., 1/4 oz. \$1.25*

## PRIMULA, VERIS

33,000 S

Fine for Spring pot sales. Plants lifted from outdoors in Fall will make specimen pot plants from February on.

	<i>Tr. pkt. 1/16oz.</i>	<i>1/8 oz.</i>	<i>1/4oz.</i>
Alba. Pure white.....	\$0.70	\$1.70	\$2.95 \$5.50
Coerulea. Brilliant blue shades....			
1/64 oz. \$2.25, 1/32 oz. \$4.00, 1.00 ....		.70	1.70 2.95 5.50
Lutea. Bright yellow.....	.70	1.70	2.95 5.50
Giant Munstead Strain. An excellent mixture of all light shades..			
1/2 oz. \$7.00, .90 1.65 2.70 5.00			

## PRIMULA, VULGARIS—6 in.—19,000 S

True Yellow English Primrose.

*Tr. pkt. 50c., 1/8 oz. \$1.30, 1/4 oz. \$2.35, oz. \$7.45*



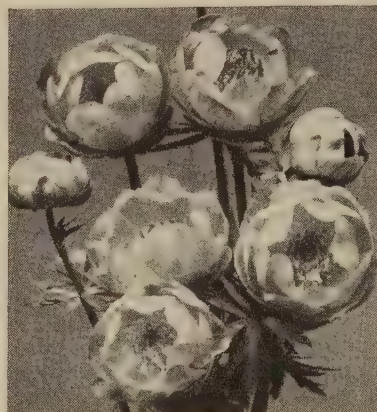
# PERENNIAL SEEDS FOR FLORISTS



**Primula Vulgaris**



**Tritoma**



**Trollius**



**Veronica**

## PYRETHRUM Roseum - Painted Daisy

2 ft.—18,000 S

Excellent cut flower; easy to grow.

**Aureum** (Golden Feather). Tr. pkt. 15c., ¼ oz. 30c., oz. 90c.

**Robinson's Giant Hybrids Mixture.**

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

**Roseum Hybridum.** Mixture of singles.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

## SALVIA - Flowering Sage—3 ft.—3500 S

**Azurea grandiflora.** Bright red.

**Farinacea.** Rich bright blue.

Tr. pkt. 40c., ⅛ oz. 60c., ¼ oz. \$1.10

## SAPONARIA, OCYMOIDES

(Soapwort)—12 in.—5500 S

**Rose.** Pure rose shade, trailing. Fine for rockeries.

Tr. pkt. 25c., ¼ oz. 70c., ½ oz. \$1.20, oz. \$2.10

## SCABIOSA

CAUCASICA—24 in.—2400 S

Good cut varieties. Germination slow and irregular.

**House's Hybrids.** Color range from dark blue to lavender.

Large flowers. Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.45.

## SHASTA DAISY - See Chrysanthemum

## STATICE - Everlasting Flower

Perennial Statice are very hardy. Has many uses and therefore a good number for the florist. Fine for cutting. Some may be dried and dyed.

Tr. pkt. ¼ oz. Oz.

**Caspia.** 175,000 S. Seedlings flower second season. 30 in. Lilac.....\$0.25 \$0.75 \$2.50

**Dumosa.** 19,000 S. Dense clumps of silvery gray flowers. 24 in..... .25 .75 2.50

**Latifolia** (Sea Lavender). 40,000 S. Lavender blue. 30 in..... .25 .60 1.85

**Perezi.** 14,000 S. Large, rich blue heads first year, from seed..... .25 .60 1.85

**Puberula.** 20,000 S. Dark blue violet. Fine for rockeries. 4 to 6 in.... ⅛ oz. 75c. .35 1.25 ....

## THALICTRUM - Meadow Rue

40 in.—10,000 S

Excellent for filling in bouquets. Should be more widely used. Inexpensive. A wonderful green. Also for basket work and floral pieces. Fine outdoor Summer green even after flowering. Produces well after first season.

**Adiantifolium.** Fern-like foliage. White flower spikes in June. 2 ft.

**Aquilegiafolium.**

**Dipterocarpum.** Mauve flowers in large panicles. Fine for cut. 4 ft.

Tr. pkt. 25c., ¼ oz. 75c., oz. \$2.25

## STOKESIA - Stokes Aster

16 in.—3200 S

**Blue Queen.** Large flowered blue.

Tr. pkt. 25c., ¼ oz. 85c., oz. \$2.80

SUMMER POINSETTIAS—See EUPHORBIA.

SWEET WILLIAM—See DIANTHUS.

## TRITOMA - Red Hot Poker

3 ft.—22,000 S

**Mirabilis Hybrids.** Yellow and orange shades; blooms first year.

**Pfitzer's Hybrids.** Scarlet, red and yellow.

**Early Hybrids Mixed** (New).

Tr. pkt. 25c., ¼ oz. 60c., ½ oz. \$1.10, oz. \$2.00

## TROLLIUS - Globeflower

8000 S

Tr. pkt. 1/16 oz. ⅛ oz. ¼ oz.

**Europeus.** Orange yellow; 3 to 4 ft. \$0.35 \$0.60 \$1.00 \$1.75

**Ledebouri.** Orange. 24 in..... .50 1.20 2.00 3.50

Trollius seed germinate very slowly and irregularly.

Soak seed in hot water 30 minutes before sowing.

## TUNICA Saxifraga - Coatflower

**Lilac Rose.** Small, rosy lilac flowers. 8 to 10 in.

Tr. pkt. 35c., ¼ oz. \$1.00

## VERONICA - Speedwell

Tr. pkt. ¼ oz. ½ oz. Oz.

**Longifolia** (Maritima). Compact

clusters, blue flowers. 30 in..... \$0.40 \$0.80 \$1.45 \$2.60

**Spicata.** Various blue shades. 18 in. .40 1.00 1.80 3.25

## VIOLA - Biennial-Annual

See ANNUAL SECTION



# Fleck's Reliable Vegetable Seeds

BEST STRAINS FOR FLORISTS AND MARKET GARDENERS



A View of One of the Sources of Our Specialty Seeds

## BEETS

Oz. ¼ lb. Lb. 5 lbs.

Detroit Dark Red. Fleck's Special  
Strain.....\$0.30 \$0.80 \$2.40\$11.00

## BROCCOLI

Approximately 3500 plants from 1 oz.

½ oz. Oz. ¼ lb.

Calabrese. Early green. 70 days.....\$0.20 \$0.35 \$1.00

## BRUSSELS SPROUTS

Approximately 3500 plants from 1 oz.

½ oz. Oz. ¼ lb.

Long Island Improved.....\$0.30 \$0.50 \$1.75

## Cabbages

### Early Varieties

Approximately 3000 plants from 1 oz.

Charleston Wakefield. 74 days	Early Flat Dutch
Copenhagen Market. 69 days	Golden Acre. 64 days
Copenhagen Market. Early strain.	Jersey Wakefield. 63 days
	Wisconsin All Seasons. 90 days

### Late Varieties

Danish Ballhead Improved. 103 days	Late Flat Dutch. 100 days
	Penn State Ballhead. 105 days

### Red Varieties

Red Rock Mammoth

Prices of the above Cabbages:

Tr. pkt. 25c., oz. 45c., ¼ lb. \$1.10, ½ lb. \$1.80, lb. \$3.50

## CARROTS

1 oz. for row 300 ft.

California Bunching. 77 days

Chantenay Half Long. Red cored. 71 days

Oz. 25c., ¼ lb. 80c., lb. \$2.40

## CAULIFLOWER

About 3500 plants from 1 oz.

Extra Early Snowball. 50 days.

Super Snowball. Certified. 55 days.

Veitch's Autumn Giant. 85 days.

Prices on above Cauliflowers: Tr. pkt. 50c., ¼ oz. 80c., ½ oz. \$1.45, oz. \$2.60, ¼ lb. \$7.50, lb. \$22.50

## CELERY

About 6000 plants from 1 oz.—½ lb. for 1 acre

Cornell No. 19. 100 days. Early, easy blanching; highly resistant to fusarium wilt. A cross combining the fine qualities of Pascal type with the color and earliness of Golden Self-Blanching. Plants 25 inches in height; stems thick, rounded and smooth; 10½ to 11 inches to joint.

½ oz. 80c., oz. \$1.50, ¼ lb. \$4.90, lb. \$15.00

Fleck's Fullheart. Excellent strain. Golden easy blanching. Hearts long and full. Stems thick, rounded and smooth. 20 in. 130 days.

Giant Pascal. 140 days Winter Queen. 130 days.

Above two: Each, tr. pkt. 25c., ½ oz. 40c., oz. 65c., ¼ lb. \$2.00, lb. \$6.00

## CHIVES (See HERBS)



# Fleck's Vegetable Seeds—None Better

## CUCUMBER

1 oz. for 80 hills or 50 ft. row

A. & C. 66 days Early Fortune. 65 days  
Arlington White Spine. Improved Long Green. 67  
62 days days  
Chicago Pickling. 60 days National Pickling. 56 days  
Straight Eight. 66 days.  
Oz. 30c., ¼ lb. 80c., lb. \$2.50

## ENDIVE

Batavian Full Heart. 88 days White Curled. 95 days  
Oz. 20c., ¼ lb. 55c., lb. \$1.50

## EGGPLANT

2000 plants from 1 oz.

Black Beauty. 80 days.  
Long Purple (Early Market). 75 days.  
New York Improved. 83 days.

Prices on above Eggplant: Tr. pkt. 30c., ½ oz. 40c.,  
oz. 75c., ¼ lb. \$2.25, ½ lb. \$3.75, lb. \$6.75

## HERB SEEDS

### Culinary and Medicinal

	¼ oz.	½ oz.	Oz.	¼ lb.	Lb.
Anise.....	\$0.25	\$0.40	\$0.70	\$2.00	\$6.00
Borage.....	.20	.35	.55	1.50	5.50
Caraway.....	.20	.35	.60	2.00	....
*Chives.....	.40	.75	1.40	4.00	....
Coriander.....	.20	.35	1.00	....	....
Dill.....	....	.25	.60	1.75	....
*Lavender Vera (True).....	1.00	1.90	3.50	....	....
*Sage.....	.35	.65	1.25	3.90	7.00
Savory, Summer.....	.25	.40	.75	2.25	....
Sweet Basil.....	.25	.45	.85	2.50	....
Sweet Marjoram.....	.40	.75	1.40	4.50	7.50
*Thyme, Broadleaved.....	.60	1.00	1.90	6.00	....

\*Varieties are hardy or perennial, while others must be planted each season.

## LETTUCE

About 3000 plants from 1 oz.

### HEADING VARIETIES

	Tr. pkt.	Oz.	¼ lb.	Lb.
Big Boston (Forcing). 75 days.....	\$0.30	\$0.75	\$2.25	
Iceberg. 84 days.....	\$0.20	.35	.85	2.50
Imperial No. 847. 84 days.....	.30	.45	1.25	4.00
May King. 63 days.....	.20	.30	.75	1.95
New York No. 12. 77 days.....	.30	.45	1.00	3.25
Pennlake. 82 days. New. Originated at Pennsylvania State College. Al- most ribless. Smooth, uniform, large and heads well in Summer..	.60	1.00	3.00	7.00
Premier Great Lakes. 74 days. New. Originated at Pennsylvania State College. 10 days earlier than Great Lakes. Large, solid heads. Smooth, small ribbed and tip burn resistant.	.60	1.00	3.00	7.00

### LOOSE LEAF (CUTTING)

	Oz.	¼ lb.	½ lb.	Lb.
Black Seeded Simpson. 46 days...	\$0.30	\$0.70	\$1.25	\$2.00
Grand Rapids (Forcing).....	.20	.60	1.00	1.95

## ONION

1 oz. to 100 ft. row, 5 to 6 lbs. to acre

For sets only—Sow 40 to 50 lbs. per acre

Fleck's Long White Bunching Evergreen. Best bunching  
scallions. Not a bulb maker. Sow Spring and Fall.

Prizetaker Yellow Globe Danvers  
Sweet Spanish. Yellow

½ oz. 35c., oz. 65c., ¼ lb. \$1.75, lb. \$4.90

## PARSLEY

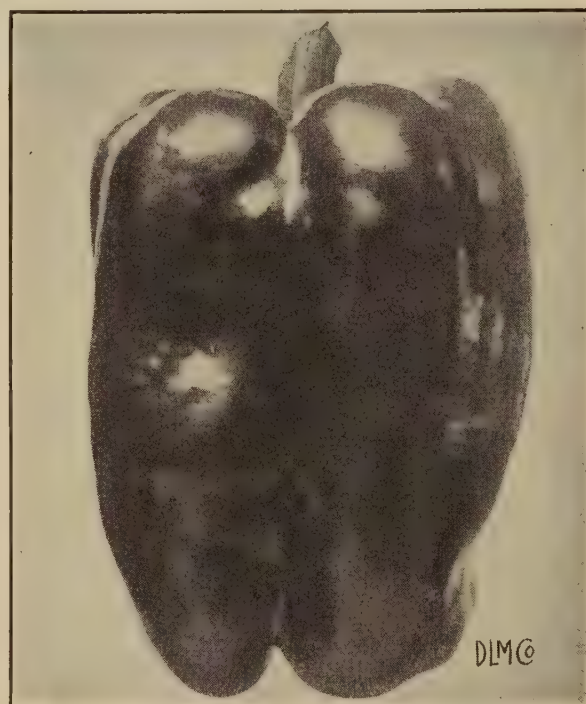
1 oz. to 150 ft. row; 5 lbs. to acre

Champion Moss Curled

Double Curled or Covent Garden

Oz. 15c., ¼ lb. 40c., lb. \$1.15

## Peppers



California Wonder

About 1400 plants from 1 oz.

Bull Nose. Cool. 64 days	Neapolitan. Cool. 60 days
California Wonder. Cool. 75 days	Pimiento. Cool. 72 days
Cayenne, Long Red. Hot. 70 days	Red Cherry. Hot. 82 days
Chinese Giant. Cool. 80 days	Sunnybrook (Pimiento). Cool. 73 days
Large Thick. Red hot.	World Beater. Cool. 70 days

Prices of above Peppers: Each, tr. pkt. 25c., ½ oz. 40c.,  
oz. 70c., ¼ lb. \$2.00, ½ lb. \$3.50, lb. \$6.00

Hungarian Wax. Hot. 60 days. Tr. pkt. 30c., ½ oz. 45c.,  
oz. 75c., ¼ lb. \$2.25, ½ lb. \$4.25, lb. \$8.00.

Sweet Banana. Tr. pkt. 45c., ½ oz. 80c., oz. \$1.25, ¼ lb. \$3.50.



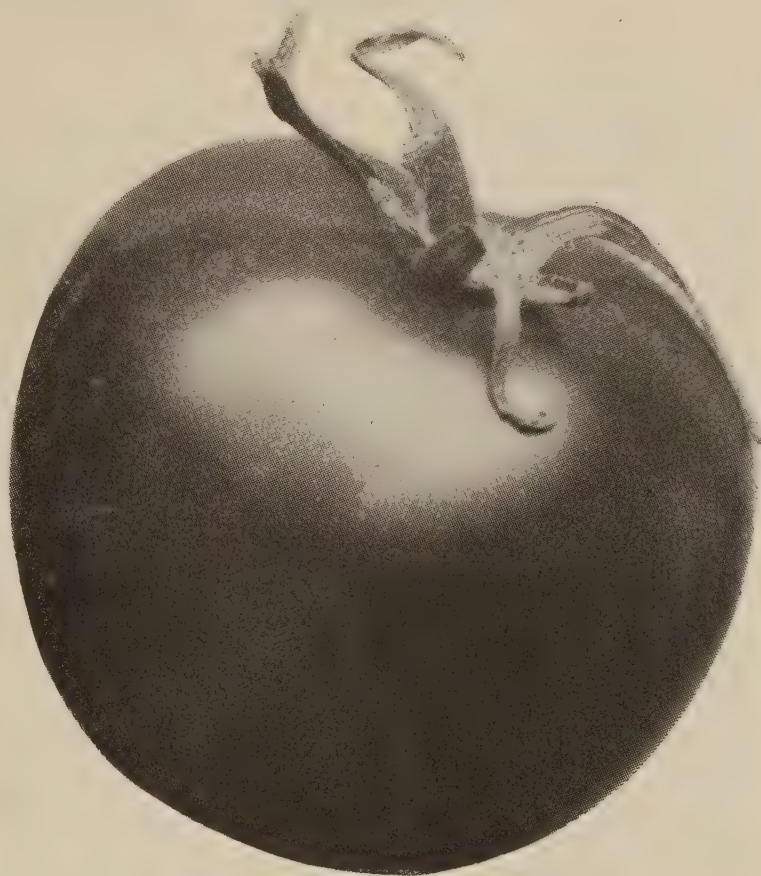
# Tomatoes

1 oz. to about 4000 plants; ¼ lb. to acre.

		½ oz.	Oz.	¼ lb.	Lb.
<b>Bonny Best.</b> Red. Medium. 73 days.....		\$0.45	\$0.75	\$2.00	\$5.90
<b>Break O'Day.</b> Red. Globular. 70 days.....		.45	.75	2.00	5.90
<b>Crimson Cushion</b> or <b>Beefsteak.</b> Red. Immense. 90 days.....		.55	.90	2.75	8.40
<b>Earliana.</b> Red flat. Medium. 66 days.....		.50	.90	2.70	7.50
<b>Golden Ponderosa.</b> Yellow. Early. 88 days.....		.65	1.10	3.90	....
<b>John Baer.</b> Early red. Medium. 70 days.....		.45	.75	2.00	6.00
<b>Jubilee.</b> Yellow skin. Deep orange flesh. Best non-acid.....		.60	1.00	3.00	....

**KEYSTATE.** Seeds we offer were produced at Penna. State College. About 8000 seeds to oz. Tr. pkts. \$2.00, 1/16 oz. \$3.50, 1/8 oz. \$6.50 ¼ oz. \$12.50.

<b>Marglobe Certified.</b> Scarlet red, globular. Immune to rust and blight. 77 days.....	.40	.70	2.10	6.25
<b>New Stone.</b> Red. 86 days.....	.45	.70	2.20	6.80
<b>Oxheart.</b> Pink. Heartshape. 90 days	.85	1.60	4.00	....
<b>Ponderosa.</b> Pink, flushed purple. Longest size of all. 88 days.....	.75	1.00	2.85	8.50
<b>Pritchard</b> or <b>Scarlet Topper, Certified.</b> Red globular. Large. 76 days.....	.40	.75	2.25	6.50
<b>Pennheart</b> .....	.80	1.15	3.90	....
<b>Rutger's Certified.</b> Similar in shape to Marglobe. Deep red inside. 86 days.....	.40	.70	2.10	6.25
<b>Stone</b> .....	See New Stone			
<b>Valiant.</b> Large, early red. 68 days..	.50	.85	2.90	6.95
<b>Yellow Plum.</b> 73 days. Small fruited.....	Tr. pkt. 30c.	.45	.80	....



Tomato, Marglobe



Tomato, Crimson Cushion

## RADISH

1 oz. to 75 ft. of row; 8 to 10 lbs. to acre

**Fleck's Early Scarlet.** Globe. Short top. Ideal greenhouse forcer. 23 days.

**Fleck's 23-Day Scarlet Forcer.** Globe, longer tops than our greenhouse type. Fine for outside.

**Icicle.** Earliest long white, tapering. 27 days.

**Scarlet Turnip.** White tip. 26 days.

Oz. 20c., ¼ lb. 40c., lb. \$1.25

## SPINACH

1 oz. to 75 ft. of drill; 10 to 12 lbs. to acre

Oz. ¼ lb. Lb. 5 lbs.

**New Zealand.** Best Summer variety.

Stands heat and drought. 70 days. \$0.25 \$0.40 \$1.20 \$5.75

## SWISS CHARD

Oz. ¼ lb. Lb. 5 lbs.

**Perpetual.** 52 days.....\$0.20 \$0.50 \$1.45 \$7.00

## TURNIP

1 oz. to 100 ft. of drill; 2 lbs. to acre broadcast

**Purple Top White Globe.** White flesh. 40 days.

**Snowball.** Medium, round. White. 40 days.

Oz. 20c., ¼ lb. 40c., lb. \$1.10



# Fleck's Lawn Grass Seed



**Our Quality Guarantee**—We offer the best quality—recleaned seeds—high in purity and of strong germination. All our deliveries are uniform. Every bag or sack is tagged to comply with your State Regulations.

**FREIGHT**—Allowed or Prepaid—on Lawn Mixtures—200 lbs. up to 500 miles

## STANDARD LAWN MIXTURES

**FLECK'S PREMIUM BLEND.** A top notch mixture composed of a very generous percentage of Kentucky Blue, Red Top, Chewings Fescue and Bent Grass. Will produce a permanent turf. Finest mixture you can buy regardless of price.

2 lbs. .... \$3.50	10 lbs. .... \$12.50	50 lbs. .... \$49.50
5 lbs. .... 6.85	25 lbs. .... 29.00	100 lbs. .... 96.00

**FLECK'S GREENVALE MIXTURE.** Blended of well-balanced imported and native grasses to produce a permanent turf, pleasing in color and texture. Grows rapidly and thrives even under adverse weather conditions. Contains a sufficient variety of turf grasses to insure a continuance of color during the heat of Summer and cooler days of Fall. Composed of Colonial Bent, Fancy Kentucky Blue, Red Top and Rye Grass. Seed count, approximately 2,000,000 per pound.

2 lbs. .... \$3.00	10 lbs. .... \$10.70	50 lbs. .... \$44.50
5 lbs. .... 6.55	25 lbs. .... 24.00	100 lbs. .... 84.00

**FLECK'S PARK LAWN MIXTURE.** A special blend to supply those demanding a fair mixture containing Blue Grass at minimum of cost. Composed of Rye Grass, Kentucky Blue, Timothy, Red Top and White Clover. Truly a good all-around mixture that will give much satisfaction. Well adapted for resale purposes to buyers who want a good lawn at low cost.

5 lbs. .... \$3.40	10 lbs. .... \$6.50	100 lbs. .... \$55.00
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**FLECK'S BUILDERS' MIXTURE.** A wonderful mixture similar to Park Lawn especially recommended for builders who want the best possible but where price is an important consideration and for resale by shop keepers. Contains quick growing common Rye Grass, Red Top, Timothy and Fancy Kentucky Blue Grass. 100-lb. bags up. \$25.00 bag.

**FLECK'S CONTRACTORS' MIXTURE.** Especially blended for "competitive purposes." Contains common Rye Grass, Timothy, Red Top, Kentucky and Canadian Blue. 100-lb. bags up.

Prices on application

**FLECK'S SHADED LAWN, NO. 1 (Top Grade Mixture).** Contains grasses that do well in densely shaded areas. 2 lbs. \$3.30, 5 lbs. \$5.25, 10 lbs. \$10.00, 25 lbs. \$24.00, 100 lbs. \$90.00.

**NEW JERSEY STANDARD MIXTURES.** Prices on application.

## WHITE DUTCH CLOVER FOR LAWNS

**RECLEARED.** Lb. \$1.40, 5 lbs. \$6.50.



# Fleck's Dahlias

(Divisions)

25 at 100 rate



Decorative



Pompons



Decorative

Abbreviations: M.P.—Min. Pompon; D.—Decorative; F.D.—Formal Decorative; C.—Cactus; I.D.—Informal Decorative; S.C.—Semi Cactus.

## SPECIALTIES

	Doz.	100
Vitality. FD. Canary yellow.....	\$4.30	\$29.00
Watchung Giant. ID. Deep golden yellow...	2.50	15.00
White King. FD. Pure white.....	2.80	19.00
Yellow De Luxe. ID. Rich buttercup yellow...	4.25	29.00
Yellow Special. C. Deep yellow.....	4.80	37.00

## MINIATURES

Anita. MFD. Pure white.....	\$2.75	\$18.50
Baby Sagamore. MFD. Golden yellow.....	2.80	19.00
Bishop of Llandsaff. MP. Rich scarlet, dark foliage.....	2.80	18.00
Coralette. MFD. Clear coral.....	4.00	24.00
Corinna. MFD. Canary yellow.....	2.85	19.00
Grenadier. MFD. Double orange-red with red foliage.....	4.00	24.00
Gruppenstolze. MFD. Light crimson, purple and rose.....	4.00	24.00
Ike. MFD. Rich red, very long stems.....	2.50	15.00
Jubilant. MC. New bright orange.....	4.25	29.00
Lily Belle. MFD. Apple Blossom pink.....	2.85	19.00
Little Diamond. MC. Pink, gold center.....	4.30	29.00
Little Roseata. MFD. Soft pink.....	2.50	15.00
Little Star. MC. Pure white.....	4.25	29.00
Marshall's Gloria. S. Red and white bicolor..	2.85	19.00
New Roseata. MFD. Deep rose pink.....	3.50	22.00
Peggy Lindley. MFD. Small orange-buff.....	3.00	19.00
Roxana. MFD. Rich purple.....	4.00	24.00
Target. MSC. Rich bronze.....	3.90	19.00
Tea Rose. MFD. Beautiful cream color.....	4.30	29.00
White Fawn. MFD. Pure white.....	2.40	14.00

## POMPONS

Amber Glow. Beautiful blend of coral and gold.	\$2.50	\$15.00
Amber Queen. Fine bronze.....	2.40	14.00
Betty Anne. Best small pink.....	4.00	24.00
Bronze Beauty. Bronze and old gold.....	2.40	14.00
Catherine. Large bright yellow.....	2.40	14.00
Clarise. Bright orange.....	2.50	15.00
Edith Mueller. Golden yellow, deep lavender-red.....	2.50	15.00
Joe Fette. Pure white.....	3.00	19.00
Johnny Peppin. Dark red.....	3.00	19.00
Little Elk. Rich shade of bronze.....	2.50	15.00
Little Herman. Red and white.....	2.40	14.00
Little Snow White. Best white Pompon.....	3.50	22.00
Mary Munns. Orchid.....	2.50	14.00
Miss Alma. Lavender and white.....	3.00	19.00
Morning Mist. Lavender.....	2.50	14.00
Rosa Wilmoth. Light rose-pink.....	3.00	19.00
Rothout. Deep scarlet.....	2.45	15.00
Sherry. Purple.....	3.00	19.00
Sunny Day Break. Red and gold.....	3.00	19.00
Yellow Gem. Canary yellow.....	3.40	20.00
Youlette. Light bronzy yellow.....	3.00	19.00

## LARGE FLOWERING VARIETIES

	Doz.	100
A. D. Livoni. Ball. Favorite lavender Ball.....	\$2.50	\$18.50
Atomique. C. Fine new, pure white.....	4.75	37.00
Avalon. FD. Yellow.....	2.40	15.00
Berger's Masterpiece. C. Soft lavender-pink.	4.60	36.50
Bronze Ball. Ball. Bronze.....	2.40	15.00
Bonnie Blue. Ball. Lavender-blue.....	2.30	14.00
Clara Clemens. Ball. Red and white bicolor..	4.50	30.00
Commando. FD. Large, deep lavender.....	3.50	24.00
Crown of Gold. Show. Striking combination of yellow and red.....	3.50	24.00
D Day. FD. Soft clear pink.....	3.50	24.00
Deuil Du Roi Albert. FD. Purple and white bicolor.....	4.00	29.00
Dixie Wine Dot. ID. White and wine red variegated.....	7.00	60.00
Edgar Guest. SC. Sulphur yellow.....	5.25	42.00
Five Star General. FD. Very large amaranth pink.....	9.00	72.00
Francis La Rocco. FD. Canary yellow.....	3.00	21.50
Gallant Fox. FD. Rich red.....	2.30	14.00
General J. J. Pershing. SC. Jasper red.....	9.00	72.00
Good Night. ID. Oxblood red.....	4.00	29.00
Hoek's Glory. C. Lilac pink.....	4.60	36.50
Jane Cowl. ID. Bronze, apricot and gold.....	4.50	30.00
Jane Lausche. SC. Very large pale lavender, tipped white.....	9.00	72.00
Jean Kerr. FD. White.....	2.30	14.00
Jersey Beauty. FD. Pink.....	2.40	15.00
Kentucky. FD. Salmon pink.....	3.25	24.00
Kirsten Flagstad. FD. Very large, golden yellow.....	7.00	60.00
Lakeside Beauty. FD. Pink and yellow blend.	5.50	42.00
Lemonade. FD. Bright canary yellow.....	3.50	24.00
Le Toreador. FD. Bright red.....	2.40	15.00
Maffie. SC. Very large, rich red.....	6.75	48.00
Michigan White. SC. Pure white.....	3.30	22.00
Miss Belgium. C. Burnt orange.....	4.20	29.00
Mrs. I. de Ver Warner. FD. Lilac rose.....	3.30	24.00
Mrs. George L. Boutillier. FD. Large, bright red.....	3.20	22.00
Mrs. James Albin. FD. Fine lemon yellow...	2.90	19.00
Mrs. Van Iersel. C. White.....	4.60	36.50
Nancy Ann Mitchell. C. Scarlet.....	5.50	42.00
New York Market. FD. White, shaded lavender.....	2.50	18.50
Ogden Reid. ID. Very large rose and gold...	5.50	42.00
Orange Imperator. C. Orange.....	4.60	36.50
Pola Negri. C. Purple garnet.....	4.90	37.00
Red Imperator. C. Red.....	4.75	36.00
Red Jersey. FD. Deep red.....	2.40	15.00
Rose Glory. FD. Deep rose-pink.....	2.90	19.00
Sanhican's Blue Bird. ID. Lavender-blue...	2.50	18.00
Sherwood Peach. ID. Very large apricot.....	3.50	24.00
Snowstorm. F. Fine new white from Holland.	4.00	29.00
Sunburst. ID. Large yellow, shaded buff....	7.00	60.00
Supt. Amhryn. Ball. Clear lavender-pink...	2.90	19.00
The Commodore. ID. Lemon yellow.....	2.50	15.00
Troef. FD. Medium size violet.....	3.50	24.00
Victory. FD. Very fine pink and gold.....	3.50	24.00
Victory Day. C. Cherry red.....	4.65	37.00



## GLOXINIAS



Ready December-January

**Selected Strain of Superb Varieties in the Richest Colors Separately or Mixture**

**Blanche de Meru.** White throat, pink border.

**Defiance.** Scarlet.

**Emperor Frederick.** Scarlet with white margin.

**Emperor William.** Deep violet, margined white.

**Etoile de Feu.** Brilliant red.

**Mont Blanc.** Pure white.

**Princess Elizabeth.** White, blue border.

**Queen Wilhelmine.** Dark pink.

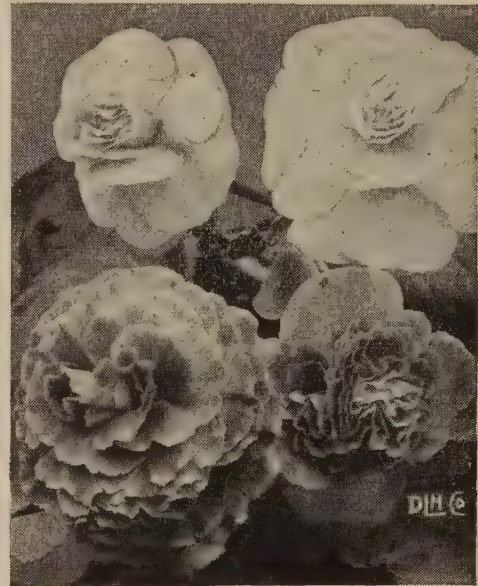
**Tigrina** (Spotted and Stained Hybrids). Large flower with short throat; entire blossom veined and spotted in a mixture of pink, blue, purple and red markings on white.

**Violacea.** Violet blue.

1½ in. to 2½ in., best forcing size—separate colors or mixture, \$3.50 per doz., \$20.00 per 100, \$165.00 per 1000

**Note**—If separate labeling is desired, orders must be for at least 10 of a color.

## BEGONIAS - Tuberous Rooted



**Camellia Flowering**

Ready December

These make excellent pot plants in a short time for Winter and Spring sales.

### CAMELLIA-FLOWERING

25 bulbs at 100 rate, 250 at 1000 rate

Copper	Crimson	Pink	Rose	White
Orange	Salmon	Scarlet		Yellow

**Fleck's Mixture**, of above colors.

2 in. up...\$2.45 per doz., \$12.50 per 100, \$110.00 per 1000

### CARNATION-FLOWERED

**In Separate Colors or Mixed as noted for Camellia-flowered**

2 in. up...\$3.00 per doz., \$13.00 per 100, \$115.00 per 1000

**Note**—If separate labeling is desired, orders must be for at least 10 of a color.

### SPECIAL MIXTURE

For the florist who wants only a few but at the same time a large selection of colors in both above types we offer a special mixture for \$4.00 per 25, \$14.00 per 100, \$38.50 per 300.



**A Nice Crop of Gloxinias—Bulbs Supplied by Us**

**IF IT'S THE BEST—WE HAVE IT**



## FLECK'S DEPENDABLE BULBS

### CALADIUM - Fancy-leaved



#### Bright Colors

Choice bulbs that have been well ripened and carefully selected from excellent strains of highly colored varieties.

250 at 1000 rate

Rainbow Mixture	25	100	1000
1½ to 2½ in. ....	\$3.75	\$13.50	\$119.00
2½ to 3½ in. ....	5.75	21.00	180.00
3½ in. up. ....	9.00	34.00	295.00

#### Culture

*Soil* should be slightly acid, ph 6.2 to 6.5. One part leaf-mold, rotted manure and loam. Good drainage is necessary.

*Light* is important. Give as much strong light as possible without burning leaves, otherwise colors will not be bright.

*Temperature* should be 80 to 85 degrees, the higher the better. Reduce heat gradually to harden off plants. Start the bulbs in flats and place on steam flows if possible.

*Water* sparingly until sprouts and roots are 4 to 6 inches long, then shift to 5 or 6 inch pots. Never allow the pots to dry out when in full growth.

### ANEMONE

Vivid and showy colors. Do well in most any soil. Plant ½ inch deep in sunny location. Set about 10 inches apart and give plenty of water.

Mixture.....70c. per doz., \$1.35 per 25, \$4.50 per 100

### CALLA - Elliottiana

#### Western Grown

Make very attractive pot plants.

25 at 100 rate, 250 at 1000 rate

Golden Yellow	Doz.	100	1000
2 to 2½ in. ....	\$3.00	\$20.00	\$180.00
2½ to 3 in. ....	4.50	36.00	340.00

### AMARYLLIS



**Giant American Hybrids (Hippeastrum).** The finest race of Amaryllis in cultivation, exceeding in size and fine form of their flowers as well as in the diversity of colors and markings, all former hybrids.

	Doz.	100
2½-3 in. ....	\$3.50	\$24.00
3-3½ in. ....	4.95	36.00

25 at 100 rate

### RANUNCULUS (Top Size)



These claw-like bulbs should be planted with the claws downward, 2 inches deep, 10 inches apart. Vivid colors. Handle similar to Anemones.

	100	1000
Fleck's Mixture.....	\$4.50	\$40.00

250 at 1000 rate



# *Fleck's Croft Lilies*

**Finest True Strain, Highest Bud Count**

(WASHINGTON STATE GROWN)

Those who already know our brand of these fine Lilies, always reorder the following year. There must be a reason.



**A House of Fleck's Croft Lilies Just Before Easter.  
Note high bud count.**

The following is typical of many letters we receive:

**From Williamsburg, Va.**

Place my order again for next season. The ones I got from you last year were A No. 1.

**From North Jersey**

Bulbs were fine. Had 1000 blooms on the 250 bulbs.

I want a case of 250 for 1951.

**From Rhode Island**

Last years' 7/8's were beautiful. We realized 100% perfect blooms. Hit Easter right in time. Send 2 cases this year.

Order now for Easter 1952 forcing. Also for shipments from cold storage—December through April for continuous cuts next Spring and Summer.

Size	Case	Per Case
7- 8-	50 bulbs.....	\$13.90
7- 8-	100 bulbs.....	25.70
7- 8-	250 bulbs.....	62.50
8- 9-	50 bulbs.....	22.00
8- 9-	100 bulbs.....	41.00
8- 9-	200 bulbs.....	80.00
9-10-	50 bulbs.....	26.50
9-10-	150 bulbs.....	73.00
10-11-	50 bulbs.....	34.00

Compare lily bulb prices by the bud count, not by the case. Our Croft are priced low on the basis of blooms per bulb.

For those who cannot maintain an even 60 to 65 degrees (night temp.) we recommend precooled bulbs for Easter or early forcing.

Precooling charged at cost.

Cultural directions sent with order or on request.



We can supply all other types of  
Lilies for florists use, but

**WE SPECIALIZE IN CROFTS**



**Miss Ruth Mauser, "Flowerland Greenhouses,"  
Jamestown, N. Y., Showing Pot of One  
8-9 Bulb with 12 Blooms**



# FLECK'S DEPENDABLE BULBS

## CANNAS—EXTRA CHOICE, STRONG DIVISIONS

Strong divisions, 2 to 5 eyes.	100	1000
<b>City of Portland.</b> 5 ft. Rosy pink; green leaf.....	\$6.00	\$55.00
<b>Copper Giant.</b> 3½ ft. Coppery red; green leaf.....	6.50	60.00
<b>Eureka.</b> 4 ft. White with green leaves.....	6.75	62.50
<b>Firebird.</b> 3 ft. Large red flowers; green foliage. Distinctive....	6.50	60.00
<b>Hungaria.</b> 4 ft. Glowing pink; green leaf.....	6.25	57.00
<b>King Humbert.</b> 4 ft. Orange scarlet, bronze leaf.....	6.50	60.00
<b>King Midas.</b> 4 ft. Yellow, green leaf.....	6.50	57.50
<b>New Pink Gem.</b> 4 ft. Large pink; green foliage.....	6.75	62.50
<b>Shenandoah.</b> 3 ft. Large, dark pink; bronze foliage.....	6.50	60.00
<b>The President.</b> 4 ft. Rich scarlet; green leaf.....	6.00	55.00
<b>Yellow King Humbert.</b> 4 ft. Yellow, spotted red; green leaf..	6.00	55.00
25 at 100 rate, 250 at 1000 rate		



King Humbert Canna

## TUBEROSES

**Double Pearl, No. 1.** 4 to 6 in., large-flowered. Nice, clean bulbs.  
25 for \$2.00, 100 for \$7.00, 1000 for \$65.00.

## Fleck's Gladiolus

### High Crown Bulbs—Northern Grown

Clean, free of disease and thrip. Full of vitality. The finest quality "Glads" ever seen anywhere. Properly graded. These bulbs have not been used previously for cut flowers, therefore, they are the best for florists use. We recommend No. 1 or No. 2 size for greenhouse forcing. For outside, No. 2 and No. 3 give excellent results.

	*Best for forcing		1st Size		2nd Size		3rd Size	
	250 bulbs of any one variety at 1000 rate		1½ in. up		1¼ in. up		1 in. up	
	25 bulbs of any one variety at 100 rate		100	1000	100	1000	100	1000
* <b>Beacon.</b> Brilliant rose scarlet with cream blotch.....	\$3.50	\$22.50	\$2.50	\$18.00	\$2.25	\$15.00		
<b>Blue Beauty.</b> One of the finest blues.....	4.00	35.00	3.90	30.00	3.50	25.00		
<b>Camellia.</b> Tall blush white with small scarlet feather.....	3.50	25.00	3.00	21.00	2.80	18.00		
* <b>Early Dawn.</b> Geranium pink.....	4.00	25.00	3.50	21.00	3.00	18.00		
<b>Elizabeth The Queen.</b> Light lavender, ruffled. A newer variety of great merit.	4.00	35.00	3.90	30.00	3.50	25.00		
<b>Ethel Cave Cole.</b> Light pink, deeper throat. Excellent.....	4.00	35.00	3.90	30.00	3.50	25.00		
<b>Fair Angel.</b> Early white.....	4.00	35.00	3.90	30.00	3.50	25.00		
* <b>Flaming Sword.</b> Tall, red, early.....	4.00	25.00	3.50	21.00	3.00	18.00		
* <b>Gold Dust.</b> Vivid yellow.....	4.00	29.00	3.00	22.00	2.50	18.00		
* <b>King Lear.</b> Magnificent purple of great size and lustrous sheen.....	4.40	35.00	3.50	26.00	3.00	21.00		
<b>Lady Jane.</b> A fine lemon color.....	4.40	35.00	3.50	28.00	3.00	24.00		
<b>Leading Lady.</b> Cream color. A fine Glad. Sport of Picardy.....	4.50	40.00	4.00	34.00	3.50	27.00		
* <b>Maid of Orleans.</b> Creamy white.....	3.50	27.00	3.00	21.00	2.50	18.00		
* <b>Margaret Beaton.</b> Snow white, with a tiny scarlet eye deep in the throat....	4.50	35.00	3.50	26.00	3.00	21.00		
* <b>Margaret Fulton.</b> Clear rose salmon.....	3.50	24.00	2.75	20.00	2.50	17.00		
<b>New Europe.</b> Red.....	4.50	40.00	4.00	34.00	3.50	27.00		
* <b>Picardy.</b> Large, salmon pink.....	4.00	35.00	3.50	26.00	3.00	21.00		
<b>Purple Supreme.</b> Bright purple. Tall.....	4.00	35.00	3.90	30.00	3.50	25.00		
<b>Rosa Van Lima.</b> Light pink.....	3.50	27.00	3.00	21.00	2.50	18.00		
<b>Silentium.</b> White with deep red markings in throat.....	4.50	35.00	3.90	26.00	3.00	21.00		
* <b>Snow Princess.</b> Extra large, pure white.....	3.50	27.00	3.00	22.00	2.50	20.00		
<b>Spotlight.</b> Beautiful yellow with red blotch.....	6.00	50.00	4.00	35.00	3.50	27.00		
<b>Surfside.</b> A fine white.....	6.00	50.00	4.00	35.00	3.50	27.00		
<b>Yellow Emperor.</b> Fine rich yellow.....	4.00	35.00	3.90	30.00	3.50	25.00		
<b>Special Florists Mixture</b> .....	3.70	24.00	2.70	18.00	2.50	15.00		



# Fleck's Plants and Cuttings

We offer these items for direct shipments from only the most reliable specialists.

We cannot guarantee safe arrival as this is entirely beyond our control. If shipments are spoiled or damaged in transit, take delivery and get "Exception Report" from expressman at time of delivery and proceed to collect from Express Company.

All prices F.O.B. source and subject to market changes. Prevailing price as set by the producer will be charged at time of shipment, plus packing charges, if any.

All orders are booked subject to the growers' ability to ship at proper time.

## ABUTILON - Flowering Maple

**Souvenir de Bonn.** Orange, variegated leaves.

**Thompsoni.** Salmon pink, maple leaves; dwarf.

2¼ in., 25 for \$4.00, \$12.50 per 100

## AFRICAN VIOLETS See SAINTPAULIA

## AGERATUM

**Fleck's White.** A valuable addition to the Spring bedding list as well as excellent for combinations for Easter and Mothers Day. This is the White Ageratum that will stand hot Summers when planted out. Color is a pure white with an excellent keeping quality. Growing habit similar to Riverside. Rooted Cuttings, \$30.00 per 1000 (Minimum order, 250)

**New Dwarf Riverside.** Rooted Cuttings, \$25.00 per 1000; 2 in., \$8.00 per 100, \$68.50 per 1000.

**Cardinal Mundelein.** Rooted Cuttings, \$4.00 per 100, \$25.00 per 1000.

## ASPARAGUS

<b>Plumosus or Sprengeri</b>	100	1000	10,000
Strong seedlings, ready to pot.....	\$ 3.00	\$22.00	\$200.00
2¼ in.....	11.00	100.00	.....

Minimum order 100; 500 at 1000 rate

## Azalea

### FOR FORCING

<b>Coral Bells.</b> Coral pink, shading deeper to center.	<b>Mme. Vander Cruysen.</b> Excellent red.
<b>Deutsche Perle.</b> White.	<b>Perle de Swynaarde.</b> White.
<b>Jean Haerens.</b> Fine red.	<b>Salmon Beauty.</b> Bright scarlet.
<b>Hexe.</b> Crimson.	<b>Snow.</b> Best white.
<b>Hinodegiri.</b> Bright scarlet.	

3- 5 in. spread.....	\$ 90.00 per 100
4- 6 in. spread.....	115.00 per 100
5- 7 in. spread.....	135.00 per 100
6- 8 in. spread.....	155.00 per 100
8-10 in. spread.....	185.00 per 100

### 2¼ IN. TRANSPLANTS

\$18.00 per 100, \$150.00 per 1000

**Coral Bells** **Hinodegiri**

### AZALEA ROOTED CUTTINGS FROM SAND

\$10.00 per 100, \$75.00 per 1000

<b>Coral Bells</b>	<b>Salmon Beauty</b>
<b>Orange Coral Bells</b>	<b>Pericat</b>
<b>Hinodegiri</b>	<b>Marie Louise</b>
<b>Snow</b>	<b>Amoena</b>
<b>Hexe</b>	<b>Poughkanense</b>

## BEGONIAS

### SPRING BEDDING VARIETIES—2¼-in.

<b>Adeline</b>	<b>Indian Maid</b>
<b>Ball Red</b>	<b>Luminosa compacta</b>
<b>Carmen</b>	<b>White Pearl</b>
<b>Christmas Cheer</b>	

\$10.00 per 100, \$85.00 per 1000

## BEGONIAS - For Christmas

Fine, 2¼ in., ready May and June. Grown by specialists.

<b>Genesee Beauty</b>	<b>Marjorie Gibbs</b>
<b>Lady Mac</b>	<b>Melior</b>

\$11.50 per 25, \$36.00 per 100  
*Orders Must Be Placed Early*

## BELOPERONES - Shrimp Plant

2-in. pot plants.....25 for \$3.00, 100 for \$9.00

## BLEEDINGHEARTS

See DIELYTRA—In Bulb Section

## BOUVARDIA

	2¼ in. Pots	25	100
<b>Albatross.</b> Giant white.....		\$6.00	\$20.00
<b>Giant Pink</b> .....		7.00	25.00
<b>Humboldt.</b> White.....		6.00	20.00
<b>Christmas Red</b> .....		6.00	20.00

## BROWALLIA

**Speciosa major** (Blue). 2¼ in.....\$10.00 per 100

## CINERARIA

### 2¼ in.

Ready about September

	25	100	250
<b>Cremer's</b> .....	\$3.00	\$10.50	\$23.50
<b>Siter's</b> .....	3.00	10.50	23.50

## COLEUS - R. C.

Minimum order—100 of a variety

<b>Brilliancy</b> .....	\$4.00 per 100, \$35.00 per 1000
<b>Christmas Gem</b> .....	\$3.50 per 100, \$30.00 per 1000

And all the following varieties at  
\$3.00 per 100, \$27.50 per 1000

<b>Cardinal Red</b>	<b>Queen Victoria</b> (Red, golden border)
<b>Golden Bedder</b>	<b>Red Trailing Queen</b>
<b>Green Goddess</b>	<b>Trailing Queen</b>
<b>Hollywood Red</b>	<b>Verschaffelti</b>

## CYCLAMENS

Grown by specialist in sterilized soil. Seedlings ready January to May.

<b>All Standard Colors</b>	100	1000
Transplanted Seedlings.....	\$12.50	\$115.00
2¼ in. Ready March-April-May.....	25.00	200.00
3 in. Ready June-July-August.....	35.00	300.00
4 in. Ready August-September.....	75.00	.....

**Vogt's Transplanted Seedlings**..... 16.00 .....



# Carnation Cuttings (Rooted)

One of Our Specialties—Grown for Us by the Originators and Specialists

Minimum orders, not less than 100 of any one variety; 250 of one variety sold at 1000 rate.

Patented varieties indicated by \* or subject to grower's agreement

New varieties of merit will be found in their respective color class.

## PINKS

	100	1000
* <b>Chalfont.</b> Dark pink.....	\$20.00	\$150.00
<b>Charm.</b> Beautiful salmon pink.....	20.00	150.00
* <b>Citation.</b> Rose pink. Silver edge.....	20.00	150.00
* <b>Excellence.</b> Medium salmon pink. Flowers 5 in., full and well formed. Production is good considering the size and quality.....	25.00	200.00
<b>D. P. Fisher.</b> Deep pink.....	10.00	90.00
* <b>Harlequin.</b> Flesh pink with wine red markings.....	20.00	150.00
<b>Hercules Virginia.</b> Giant sport of "Virginia Light Pink".....	15.00	125.00
<b>Ida.</b> Light salmon pink.....	8.50	75.00
* <b>Lexington.</b> Salmon pink seedling. Large blooms. Heavy stems. Good producer and shipper. Does not split. Disease resistant.....	20.00	150.00
<b>Netta.</b> Large light pink. A few splits about early midseason.....	15.00	125.00
<b>Peter Fisher.</b> Medium pink.....	8.50	75.00
* <b>Pink Sim.</b> Light pink. True sport of Wm. Sim. Excellent.....	20.00	150.00
* <b>Pollyanna.</b> Salmon flesh pink, good commercial variety.....	12.00	110.00
* <b>Portland Pink.</b> Clear vivid pink. New.....	20.00	150.00
<b>Princess Irene.</b> This <i>largest light pink</i> (similar to Charm) is about the best keeper, ever. Good producer and shipper. Some splits in Fall.....	20.00	150.00
<b>Regal Pink</b> (Puritan x Helen Hussey). Soft rose or medium rich pink. Form of bloom, similar to Puritan. First flowers are of medium size but rapidly reach 3½ in. or more. Plants are bushy and very productive. Very long, strong stems. Splitting negligible. Keeps and ships perfectly.....	20.00	150.00
* <b>Rosalie.</b> Medium pink.....	20.00	150.00
<b>Schaefer's Pink.</b> Deep pink, medium size flowers, prolific, no splits.....	20.00	150.00
<b>Sidney Littlefield.</b> Rich deep pink, large blooms.....	20.00	150.00
<b>Waltham Pink</b> (John Briry x Dorothy Napier). While same cross as Mrs. Guba, the two varieties do not resemble each other. Deep pink, very similar to that of Sidney Littlefield, and almost as large. But is fuller and higher centered. Longer, stems more prolific, and easier to propagate. Keeps well. Practically no splitting....	20.00	150.00

## WHITES

<b>Colonel Blimp.</b> Extra large, good keeper and shipper. Similar to Olivette. Disease free. Tall grower.....	\$15.00	\$125.00
<b>Mercury.</b> Similar to but larger than White Fisher.....	15.00	125.00
<b>Northland.</b> Large-flowered.....	12.00	100.00
<b>Olivette Improved.</b> Better strain of the original.....	12.00	100.00
<b>Patrician</b> .....	10.00	90.00
<b>White Fisher</b> .....	10.00	80.00
* <b>White Sidney Littlefield</b> (Hudson). Pure white, sport of Sidney Littlefield. Has all the good characteristics of its parent, large flower, good, stiff stem and good producer.....	20.00	150.00
<b>White Sim</b> (Patten). Clear white sport of William Sim. Identical in every respect except color.....	20.00	150.00

## REDS

	100	1000
* <b>Crimson Sphynx.</b> A good, bright crimson sport of Sphynx. Production very heavy.....	\$20.00	\$150.00
* <b>Jumbo Cardinal</b> .....	15.00	125.00
<b>Olympic.</b> Dark red.....	20.00	150.00
* <b>Seth Parker.</b> Bright crimson.....	20.00	150.00
* <b>Tom Knipe.</b> Scarlet.....	20.00	150.00
* <b>Wm. Sim.</b> Vivid scarlet; one of the best.....	20.00	150.00

## YELLOWS

<b>Miller's.</b> Clear yellow.....	\$12.00	\$100.00
* <b>Pattens Yellow.</b> Clear yellow, strong stems, no grassy growth. Flowers 3 in. up. Splendid shipper and keeper. New.....	20.00	150.00

## VARIEGATED

<b>Barbara Brigham.</b> Pink stripes on orange, very attractive and large-flowered.....	\$10.00	\$90.00
<b>Dairy Maid.</b> White with pink stripes. One of best.....	12.00	100.00
* <b>Helene</b> (Olson's Greenhouses). Sport of Orange Wonder. Peach suffused with yellow. Free flowering, good keeper, does not split.....	20.00	150.00
<b>Mrs. E. F. Guba</b> (John Briry x Dorothy Napier). Orange variegated 3½ in. up. Most spectacular variety in its color class. Entirely unlike any other orange variegated. Color pale almond with vivid deep pink edges and lines. Full flower. Keeps perfectly. Stems long. Some splittings occur during dark weather.....	20.00	150.00
<b>Nancy</b> (Hellberg). Variegated. Orchid colored seedling; dark orchid center gradually lightening toward edge. Well formed and full bloom. No splits.....	20.00	150.00
<b>Pelargonium.</b> White ground, overlaid with maroon and orchid.....	15.00	125.00
* <b>Sandra</b> (Patten). A free blooming novelty, similar to Scarlet King, of a more pleasing color. Flowers 3 in. up.....	20.00	150.00
<b>Sarah Jane Knipe.</b> Magenta with silver edge....	20.00	150.00
<b>Scarlet King.</b> Red on white; improved Pelargonium.....	15.00	125.00
<b>Sphynx.</b> Rose pink with crimson stripes.....	20.00	150.00
<b>Starlite.</b> Sport of Olivette, white variegated. Flower is size of Olivette, with pink stripes....	15.00	125.00
* <b>Symphony.</b> Reddish purple stripes on mauve background. Large flowers, good producer. Stiff, medium stems.....	20.00	150.00
<b>Unique.</b> A <i>novelty</i> . Rich purple with an orchid edge; 3 to 4 in. strong stem. Productive.....	20.00	150.00
* <b>Valentine.</b> Bright scarlet center, each petal has a distinct white edge; 3 in., very productive with a good stem; an excellent keeper.....	20.00	150.00

## MAROON

<b>Mrs. C. W. Weld.</b> Crimson. Maroon seedling. Early bloomer. Does not split. Vigorous, good producer and keeper.....	\$12.00	\$100.00
* <b>Topper.</b> Rich velvety maroon, a shade deeper than Seth Parker. Long, rigid stems. A good commercial crimson.....	20.00	150.00

## ORCHID

* <b>Mrs. Bradford</b> (Patten). Clear orchid; under artificial light is a bright pink shade; flowers 3 to 4 in.....	\$20.00	\$150.00
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## Miscellaneous Plants and Cuttings

### DAISIES

A good crop to put in after "Mums" along with Stocks or "Snaps," or early Fall for cuts through the season.

In 2- or 2¼-inch, well established, usually ready about July to December.

	25	100	1000
<b>Boston Yellow Improved</b> .....	\$3.00	\$10.00	\$90.00
<b>Nicholson's Giant White</b> .....	3.00	10.00	90.00
<b>White Marguerite</b> .....	3.00	10.00	90.00

Boston Yellow and Nicholson grow about same height and are excellent cut varieties. Marguerite is fine for pots or short bouquets, or combination boxes for Mothers Day. Marguerite finished in 3-in. pots shifted by March 15 will be in time for Mothers Day.

## Daphne

### ORDER NOW FOR 1953

(Sold up for 1951-52 Season)



**Beautiful Rose Pink — Delightfully Fragrant**  
Over 500,000 Specimen Plants Grown Especially  
for Forcing

Minimum orders, 25 plants — Packing, no charge  
Shipped by express any time—takes 8 weeks to force

Make excellent pot plants for forcing quickly for Valentines Day, Easter and Mothers Day. Specify for which holiday you want them and we will ship at just right time.

	25	100	250
5- 7 in. spread.....	}		
6- 9 in. spread.....			
9-12 in. spread.....			
12-15 in. spread.....			

These can also be shipped bare root, puddled at 10 cents less per plant. This saves expressage, and if potted immediately on arrival, do just as well as those shipped with soil.

**Rooted Cuttings.** Ready March 15 for growing on.

Per 100, \$15.00; 1000 for \$140.00.

### DRACAENA Indivisa

Seedlings, \$6.00 per 500, \$5.50 per 1000, \$24.00 per 5000

	25	100
2¼ in.....	\$3.00	\$10.00
3 in.....	7.00	25.00
4 in.....	10.00	35.00

### DUSTY MILLER

**Rooted Cuttings,** or 2¼-in. Ready in Fall. Prevailing prices. Order 25 up.

### EUPHORBIA

Fine cut for baskets, etc.

<b>Jacquiniaeflora.</b> Orange-scarlet blooms produced on long sprays.	25	100
2¼ in. Ready July-August.....	\$5.00	\$16.00

### FERNS

	In 2- or 2¼-in.	
<b>Boston</b>	<b>Dwarf Boston</b>	<b>Teddy Jr.</b>
<b>Verona</b>	<b>Scotti</b>	<b>Roosevelt</b>
	<b>Whitmani compacta</b>	
Prevailing prices charged day of shipment		

### FERN SEEDLINGS - Table

#### The Economical Way

Shipping season, June to September

Shipped out of flats, packed damp around the roots in bunches of 25. Packed in this manner they travel any distance without the least injury, and express charges are slight compared with shipments in flats. Can ship to all parts of U. S. A. and Canada.

Should stock be wanted for fillers for Poinsettias or other flowering plants, please advise, and suitable varieties for this purpose will be selected.

Strong clumps ready for potting, guaranteed to please.  
\$5.50 per 100, \$47.50 per 1000—Minimum order 100,  
500 at 1000 rate

<b>Aspidium tsussimense</b>	<b>Pteris magnifica</b>
<b>Cyrtomium falcatum</b>	<b>serrulata</b>
<b>rochfordianum</b>	<b>serrulata cristata</b>
<b>rochfordianum compactum</b>	<b>serrulata cristata compacta</b>
<b>Lastrea lipidum</b>	<b>serrulata cristata variegata</b>
<b>Lydogium scandens</b>	<b>serrulata maxima</b>
<b>Onychium japonicum</b>	<b>tremula</b>
<b>Pellaea adiantoides</b>	<b>wilsoni</b>
<b>hastata</b>	<b>wimsetti</b>
<b>Pteris argyrea</b>	<b>wimsetti multiceps</b>
<b>albo-lineata</b>	<b>wimsetti compacta</b>
<b>major</b>	<b>grandis</b>
<b>mayi</b>	<b>parkeri</b>
<b>ensiformis</b>	<b>Distinction</b>
<b>victoriae</b>	<b>rivertoniana</b>
<b>alexandrae</b>	

Table ferns shipped as grown in flats of 100 to 200 plants per flat—June to September. Packing at cost.

#### FERNS (PTERIS)

	Per flat
<b>Adiantoides.</b> Similar to small leaf Holly fern.....	\$5.00
<b>Argyraea.</b> Large, robust variegated.....	5.00
<b>Distinction.</b> Fine form of Rivertoniana.....	5.00
<b>Flabellata.</b> Very good keeper.....	5.00
<b>Holly</b> .....	6.00
<b>Mayi.</b> Narrow leaf, dwarf variegated.....	5.00
<b>Rivertoniana.</b> Medium height, graceful.....	5.00
<b>Tremula</b> .....	5.00
<b>Victoria.</b> Variegated.....	5.00
<b>Wilsoni.</b> Graceful light green fronds.....	5.00
<b>Assorted.</b> 2¼ in.....	Per 100, \$16.00

#### OTHER FERNS—In Flats

<b>Adiantum wrighti.</b> Fancy Gloriosum type.....	\$7.50
<b>Aspidium tsussimense.</b> Dwarf for terrariums.....	5.00
<b>Asplenium</b> (Nidus-avis, Birdsnest Fern).....	10.00
<b>Cyrtomium rochford compactum</b> (Holly Fern).....	6.00

### FUCHSIA

<b>Rooted Cuttings</b> .....	\$6.00 per 100, \$48.00 per 1000
2¼ in.....	12.00 per 100, 110.00 per 1000

**Bagdad, Little Beauty, Giant Pink, Black Prince, Speciosa, Trophee, Lavender Beauty, Rosaia, Patria and Lord Byron**



## GERANIUMS

2¼ in.

We supply all **good blooming stock**—Order early.  
250 at 1000 rate



RED SHADES	100	1000
<b>Better Times.</b> Dark red.....	\$13.50	\$125.00
<b>Edmond Blanc.</b> Darker red than Better Times.....	13.00	120.00
<b>Haase's Red</b> (Pat. No. 875). Sold in units of 50..... (Sold up till late Spring)	25.00	.....
<b>Olympic Red.</b> .....	13.50	125.00
<b>Pride of Camden</b> (True Strain).....	12.50	115.00
<b>Ricard Improved.</b> .....	13.00	125.00
<b>Super Improved Ricard</b> (1949). Blooms profusely and continuously. Makes a large, bushy plant.....	14.00	130.00

## PINK and SALMON SHADES

<b>Daybreak Pink.</b> .....	\$14.00	\$125.00
<b>Irvington Beauty.</b> Originator's stock.....	14.00	120.00
<b>Mme. Landry.</b> .....	12.00	115.00
<b>Mrs. Laurence.</b> .....	13.50	125.00
<b>Pink Beauty.</b> Bushy, dark pink.....	12.00	115.00
<b>Pink Fiat.</b> .....	12.50	115.00
<b>Poitevine Improved.</b> .....	12.50	115.00
<b>Sunrise</b> (New). Salmon pink. Shade lighter than Landry but darker than Poitevine. Does not fade like Poitevine. A really fine pink.....	13.50	125.00
<b>Wallingford.</b> Salmon pink.....	12.00	115.00

## WHITE

<b>Madonna, Improved.</b> .....	\$14.00	\$125.00
<b>Mme. Buchner.</b> .....	14.00	125.00
<b>White Perfection.</b> Fine white with full blooming centers.....	15.00	135.00

## GERBERAS

Ready about October through Spring. 25 100  
Mixed Colors. Giant-flowering hybrid.....\$3.50 \$11.50

## Hydrangeas

We offer these from leading specialists. Order now for Fall, 1952, and Spring, 1953. Stock limited

\*Blues easily; E—Early; M—Midseason; L—Late

Orders accepted in units of 25 of a variety.

## Novelties

*"jean merritt" (M).....	Dark pink
*"bobby merritt" (M).....	Coral bell pink
Caprice (M).....	Excellent white
Engel's White (M).....	Strong grower
*Strafford (M).....	Dark pink

Prices per 100: Rooted Cuttings \$16.00, 2 in. \$25.00,  
3 in. \$30.00, 4 in. \$50.00, 5 in. \$60.00, 6 in. \$80.00,  
7 in. \$125.00, 8 in. \$250.00

## Recent Introductions

Altona (E).....	Clear pink
*Europa (E).....	Salmon pink
Hamburg (E).....	Carmine
*Kuhnert (M).....	Rose pink
Merveille (L).....	Light red
Regula (E).....	White
*Rosabelle (L).....	Rose pink

Prices per 100: Rooted Cuttings \$14.00, 2 in. \$20.00,  
3 in. \$25.00, 4 in. \$45.00, 5 in. \$55.00, 6 in. \$80.00,  
7 in. \$100.00, 8 in. \$250.00

## Standard Varieties

*Gertrude Glahn (M).....	Dark rose
*Goliath (M).....	Dark rose
*Louis Savage (L).....	Dark pink
M. Baardse (E).....	Salmon red
*Niedersachsen (E).....	Light pink

Prices per 100: Rooted Cuttings \$8.00, 2 in. \$12.00,  
3 in. \$20.00, 4 in. \$40.00, 5 in. \$50.00, 6 in. \$75.00,  
7 in. \$90.00, 8 in. \$200.00

## 1949 Introductions

Charm (E).....	Carmine red
*Charming (M).....	Pink
Dixie (M).....	Rose pink
Drapes Pink (E).....	Salmon pink
Dundalk (M).....	Medium red
*Rose Supreme (M).....	Rose pink
Southland (M).....	Carmine
Springtime (E).....	Carmine pink
Joan Merritt (M).....	New white

Prices per 100: Rooted Cuttings \$25.00, 2 in. \$35.00,  
3 in. \$50.00, 4 in. \$60.00, 5 in. \$70.00, 6 in. \$90.00,  
7 in. \$150.00, 8 in. \$300.00

## Flowering Shoots per Plant:

2 in. and 3 in. ....	1 shoot	6 in. ....	5 or more shoots
4 in. ....	2 or more shoots	7 in. ....	8 or more shoots
5 in. ....	3 or more shoots	8 in. ....	10 or more shoots

## HELIOTROPE

**Royal Fragrance and Sweet Blue.** Rooted Cuttings,  
\$5.00 per 100; 2¼ in., \$10.00 per 100.

## IMPATIENS - Sultana

**Tall or Dwarf Mixed.** Rooted Cuttings....\$3.50 per 100



# Miscellaneous Plants and Cuttings

## NEWER VARIETIES—Finest Selection—Continued

### IVIES

	250 at 1000 rate	100	1000
English, 2 1/4.....		\$10.00	\$90.00
Grape, 2 1/4.....		12.00	110.00
Hahn's, 2 1/4. New, variegated.....		25.00	.....
Merion Beauty, 2 1/4.....		11.00	100.00
Parlor, 2 1/4.....		8.50	70.00
Pin Oak.....		12.50	120.00
Pittsburg, 2 1/4.....		12.50	120.00
Self Branching, 2 1/4.....		11.00	110.00

### KALANCHOE

Tom Thumb, 2 1/4.....\$3.50 per 25, \$12.00 per 100

### LANTANAS

YELLOW	WHITE
Golden King	Alba Perfecta
YELLOW and PINK	Mixture
Sensation	RED and YELLOW
YELLOW and BUFF	Michael Schmidt
Delicatissima	Radiation

2 in. pot plants at \$11.00 per 100, \$100.00 per 1000

### PELARGONIUMS

#### STANDARD VARIETIES—Best Selection

**Azalea.** Rosy red. Free bloomer and very large flowers and clusters. Two upper petals darker with blotches, lower petals lighter colored. Strong grower.

**Easter Greeting.** Flowers a bright red, each petal marked with a large black blotch. Variety remarkable because of its long blooming season beginning in March.

**Edith Cavell.** Striking color, white with maroon eyes. Large flower. Free early bloomer.

**Edith North.** Color salmon pink, shaded deeper on upper petals, blotches dark brown. It is a very vigorous grower.

**Grossmama Fischer.** Rich clear salmon color. Large, ruffled flowers with dark blotches. Vigorous, upright grower.

**Lavender Queen.** Beautiful lavender with large head of bloom. Long flowering period.

**Lucy Becker.** Sport of Easter Greeting and is like it in everything but color, which is a pleasing rosy pink.

**Mackensen.** Fiery rose pink with immense clusters; without blotches.

**Mrs. F. Bachler.** Deep rose-red. Similar to Easter Greeting except better shape and darker, richer color.

**Mrs. Loyal.** True Pansy Pelargonium. Coloring is white, dark purple, black, etc.

**Mrs. Mary Bard.** Pure white with light pink veinings. Compact grower.

**Orchid Edith North.** Orchid pink sport of Edith North. Darker blotches on the two upper petals.

**Salmon Springtime.** Sport of Springtime. Beautiful salmon rose pink, much darker than its parent.

**Swabian Maid.** Fine sport of Easter Greeting with salmon flowers of large size, strikingly set off by black blotches at the base of each petal.

Above varieties: 2 1/4 in. \$20.00 per 100, \$190.00 per 1000

#### NEWER VARIETIES—Finest Selection

**Amanda.** Reddish orange to scarlet with white center. Dark blotched on upper petals.

**Ballerina.** Soft shell pink, all petals are ruffled. Large flowers. Very free flowering.

**Ernest Brunton.** Camellia red with large crimson blotches on petals. Large flowers.

**James Weldon.** Upper petals dark bronze shading to light crimson on edge; lower petals strawberry pink with small blotches.

**Jessie Jarrett.** Dark violet, rose and maroon. Valuable addition to dark colored Pelargoniums.

**Joan Fontaine.** Deep velvety, red and black. Compact.

**John Wintermute.** Deep Raspberry-rose color overlaid with maroon, with red and dark veinings. Overlapping fully ruffled petals gives appearance of doubleness.

**Lucy Ann Leslie.** Light rose pink with velvety crimson blotch and dark veins on upper petals. Large, ruffled petals.

**Lois Edna Cox.** Salmon pink with tiny blotches. Good color and well shaped plant.

**Lowell.** Vivid scarlet red with black blotches on all petals. Distinctive foliage.

**Martha Dubois.** Brilliant salmon, shading to rose in center of petals. Darker blotches.

**Marie Rober.** Magenta purple to black. Strong, upright growth with large flowers. A good "black" variety.

**Mary Elizabeth.** Beautiful soft salmon rose, lighter towards center, top two petals barely marked near base.

**Mrs. Gary Cooper.** Delicate salmon with red markings. Compact grower.

**Peach Blow.** Strawberry peach with pale pink almost white edge. Dark blotch at base of each petal.

**Rhapsody.** Tricolor effect with lower petals salmon pink, tinted orange; two top petals solid velvety crimson-black.

**Salmon Splendor.** Salmon, with apricot undertone. Bushy growth, free flowering. Large, round flowers with petal margins waved.

**Stardust.** Palest lilac. Very large flowers with ruffled petals. Free flowering. Bushy growth. Best Lilac variety ever developed.

**Vida Burke.** Rosy pink. Stocky grower with ruffled petals.

Above varieties: 2 1/4 in., \$25.00 per 100

### PEPEROMIA Variegated

Highly colored.  
Rooted Cuttings.....Prevailing prices  
2 1/4 in.....Prevailing prices  
Ready year round

### PACHYSANDRA

Rooted Cuttings.....\$5.00 per 100, \$42.50 per 1000

### PETUNIA, Doubles

Strong rooted cuttings. Nice color range of standard varieties. Order by color or mixture.

	100	1000
Separate colors.....	\$6.50	\$57.50
Mixed colors.....	6.00	50.00

### PHILODENDRON, Cordatum

	100	1000
2 1/4 in. (1 Rooted Cutting to pot).....	\$17.50	\$150.00
2 1/4 in. (2 Rooted Cuttings to pot).....	25.00	230.00
3 in. (3 Rooted Cuttings to pot).....	40.00	375.00

### POINSETTIA

**Oakleaf or Paul Ecke.**  
Rooted Cuttings. May, June.....Prevailing prices  
2 1/4 in. July, August, September.....Prevailing prices

### PRIMULA Obconica

Order by colors desired.

	25	100	250
2 1/4 in., ready end of June.....	\$3.50	\$12.00	\$30.00
3 in., ready August 15.....	6.00	22.00	55.00
4 in.....	12.00	50.00	....

### PRIMULA Malacoides

2 1/4 in.  
\$9.00 per 100, \$85.00 per 1000  
Order by colors desired.

### SAINTPAULIAS - African Violets

	25	100
Blue.....	\$8.00	\$25.00
Pink.....	10.00	35.00
White.....	10.00	35.00

### SNAPDRAGON (Antirrhinum)

#### GREENHOUSE VARIETIES

Grown from Originator's Seed—Ready September to January  
All the best and latest forcing varieties. Order your favorites.  
2 in. \$6.00 per 100, \$55.00 per 1000

### STEPHANOTIS

2 1/4 in.....6 for \$3.75, 12 for \$7.50

### VINCA - Major variegata

	25	100	1000
Ready Fall			
2 1/4 in.....	\$3.00	\$10.00	\$90.00
3 in.....	7.00	17.50	....



# Corssage Accessories

## BANK PINS

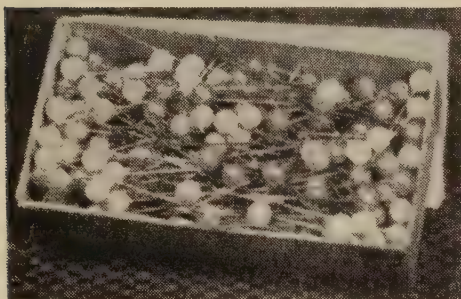
No. 24 Heavy brass pins, nickel plated,  
1½ in. ½ lb. box 90c., 2 boxes for \$1.65,  
4 boxes for \$3.20.

## BOUTONNIERE PINS

1½-inch white pearl head. Finest made.  
Gross to box.  
Box.....\$1.10 10 boxes for..\$9.75

## CORSSAGE PINS

Nickel Plated



Finest made. Pearl heads. Colors: White,  
Pink, Green, Orchid. Packed one gross to  
box, one color or assorted. 2 in. or 2½ in.  
Please specify size when ordering, otherwise  
we send 2 in.

Price per box  
1 6 12

Round Head.....\$1.00 \$.98 \$.95  
Pear Head..... 1.10 1.05 1.00

## CORSSAGE SHOULDER SHIELDS

With two safety pins on back.

Doz.....\$1.45  
Gross.....16.00

## CORSSAGE FOIL

6 in. width.....Lb. 50c.

## W. C. CORSSAGE STEMS

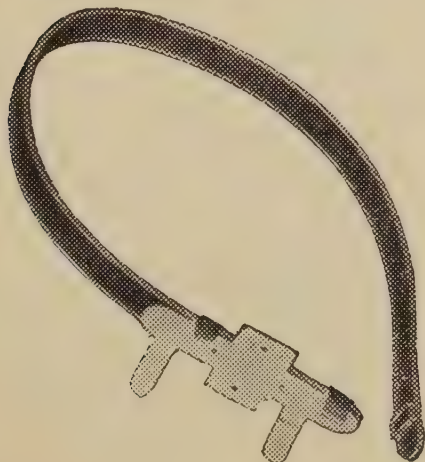
These handy wires with green floratape  
already wrapped, make for speedy turnout  
of large quantity of corsages. All you need  
do is put wire through the flower and finish.  
Per 100.....90c. Per 1000.....\$7.45

## CORSSAGE THREAD

(Meyer)

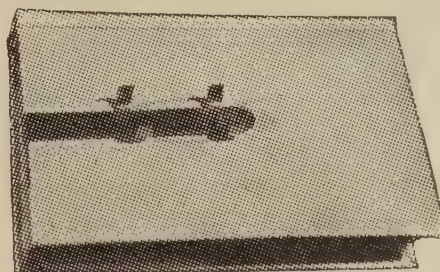
Fine, strong silkline, green.  
Box of dozen spools.....\$2.95

## BARE SHOULDER KLIP



10 for.....\$2.50

## BIBLE KLIPS (Kaber)



Doz.....\$1.10

## RADIANCE

Gold or silver covered, soft wire. Tarnish  
proof. Beautiful for corsage, centerpiece  
decorations, etc. Finest made.

144-yard spool.\$5.00 2 spools for...\$9.75  
72-yard spool. 3.25 2 spools for... 6.25

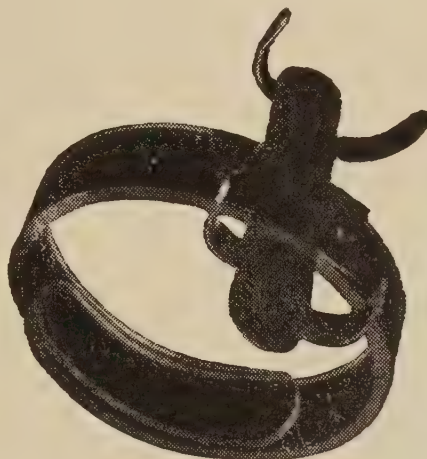
In the 72-yard spools we can also supply  
Emerald Green, Red, Orchid Blue.

## CURLY-Q

A plastic covered soft wire for corsage  
work, etc. Spools of 250 yards.

Colors: Pink, White, Blue, Red. 1 spool  
\$3.35.

## CORSSAGE WRIST KLIPS (Kaber)



Doz.....\$1.10 10 doz.....\$10.50

## KABER ROUND THE WRIST KLIP



Doz.....\$1.10 10 doz.....\$10.50

## HEAD BANDS

Six holes for wiring flowers. Doz. \$1.35,  
4 doz. for \$5.00, 12 doz. for \$11.30.

Both comb and tiara made of plastic and  
available in colors: Blonde, brunette and  
crystal. Assorted colors may be bought in  
units of one dozen.



## COMBS

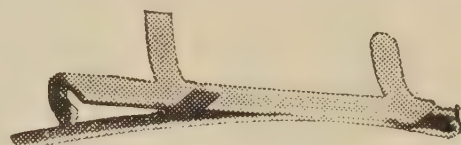
1½ in. wide with 3 holes for wiring flow-  
ers. Doz. 50c., 50 for \$2.00, 100 for \$3.75.

## KABER HEAD BAND KLIP



Box of 10 for.....\$2.00

## HAIR KLIPS (Kaber)



36 to package, for.....\$1.35

## FOLIAGE SHIELDS

For Gardenias, Roses, Orchids, etc. Used  
as an effective background; made of glazed  
cardboard in shape and imprint of leaves—  
measures 4½ inches across.

White.....100 for \$1.50, 1000 for \$14.00  
Green.....100 for 2.50, 1000 for 20.00

## ORCHID TUBES

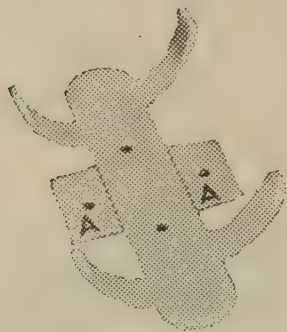
5- or 2½ inch

For keeping Orchids and other special  
flowers nicely displayed in your refrigerator  
or for shipping. 2½ in. for corsage work.  
Complete with rubber caps, state size  
wanted. 100 for \$3.85, 500 for \$16.90.



## CORSAGE AND WEDDING ACCESSORIES

### TAB KLIP (Kaber)



Any piece of costume jewelry, bracelets, combs, tiaras, or necklaces can easily be made a support for a corsage with this Klip, which is attached by bending side tabs A-A around it before the corsage is fastened. By leaving the Klip flat it may be sewed on a muff, fan, gloves, hat, dress or a coat. Package of 25 for \$1.00.

### H-R KLIP (Kaber)



Often a heavy corsage when used with pins ruins a delicate dress, or the holes left by the pins remain in some materials. The Kaber H-R Klip holds on any material with a perfect grip yet leaves no mark. This Klip may also be used to grip a "Band-Aid" for attaching to the bare shoulder. Package of 10 for \$2.50.

### CORSAGE BUCKLES



No. 1—2 in.....Box of 50 for \$2.00  
No. 2—1¼ in.....Box of 50 for 1.90

### CORSAGE FEATHER

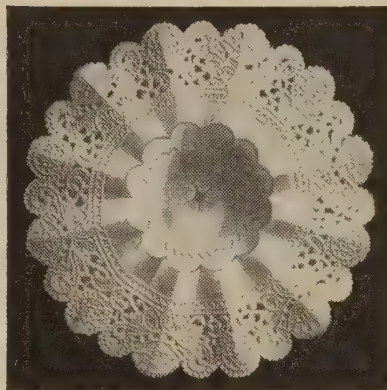
Top quality plumes, 6 to 8 inches. 25 of a color to bag.

White	Nile	Blue
Pink	Moss	Yellow
Orchid	Better Times	

Bag.....	\$1.45
4 bags.....	4.45
8 bags.....	8.45

### BOUQUET HOLDERS

Made of Colonial Lace Paper



	Bowl size	Overall width	Doz.
No. 1	1—1½ in.	3¾ in.....	\$0 70
No. 3	2—2½ in.	5½ in.....	1 00
No. 4	—3 in.	7½ in.....	1.15
No. 5	3—3½ in.	8 in.....	1.25
No. 7	4—4½ in.	9¾ in.....	1.50
No. 8	—5 in.	10 in.....	1.70
No. 9	5—5½ in.	11½ in.....	1.70
No. 10	—6 in.	13 in.....	2.15
No. 11	6—6½ in.	13½ in.....	2.40
No. 13	7—7½ in.	16 in.....	2.70

### CELLOPHANE—White Lace Print

No. 1	1½ in.	3¾ in.....	\$0.90
No. 3	3—3½ in.	8 in.....	1.50
No. 5	4—4½ in.	9¾ in.....	2.30
No. 7	5—5½ in.	11½ in.....	2.45

### BOUQUET HOLDERS (Erdman)



Cascade or colonial finished in white, Better Times, Nile, yellow, green satin. Ready to pick your flowers into it. When finished, two twists of the soft metal backing makes a convenient handle. 60c. each, \$7.20 per doz.

### AISLE RUNNERS

Price on application—Send specifications.

### CHENILLE ROPING

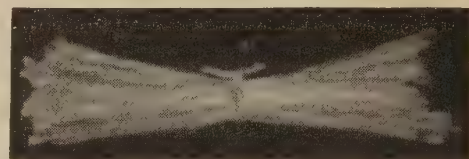
Softwire imbedded.

Colors: Red, Green, White, Purple, Nile. 18 yards to a piece \$1.00, 4 pieces \$3.75

### RED AND WHITE TWIST ("Candy Cane")

12 yards..... \$1.35 36 yards.....\$3.25

### CHENILLE STEMS (Regular)



Colors: Moss Green, Yellow, Nile, Red, Fuchsia, Blue, Better Times, White, Orchid Pink. 12 in. 100 to box of 1 color. 85c. per 100, \$7.50 per 1000.

### CHENILLE GLITTER STEMS

With gold or silver wire. Very attractive. 12 in.

Colors: White, Green, Yellow, Pink, Royal Blue, Orange, Black, Nile, Orchid. 100 for \$1.00. 1000 for \$8.50

### GARDENIA COLLARS

Glaze finish. Large size. 100 for 50c., 1000 for \$3.10, 5000 for \$12.90, 10,000 for \$22.50.

### STEMWRAP

Satin No. 3 Width with adhesive on one side. Green, White, Lavender, Orchid. 85c. roll, 6 or more rolls at 75c. roll.

### FLORATAPE



Colors: White, Green, Orchid.

½ in. twin roll.....	\$0.40
Box of 6 twin rolls.....	1.95
1 in. roll.....	.40
Box of 6 rolls.....	1.95
1 box, assorted colors.....	2.10
12 boxes for.....	20.00
Case of 24 boxes.....	38.90

### PARAFILM

The rubberized tape, put up same as Floratape.

Colors: White, Medium Green, Metallic Green, Orchid, Gold, Fuchsia

½ in. twin roll.....	\$0.45
Box of 6 twin rolls—one color.....	2.35
Box of 6 twin rolls—assorted.....	2.50
12 boxes for.....	28.00



## GOLD LETTERS, SCRIPT AND EMBLEMS

### GOLD SCRIPT WORDS No. 1

#### Actual Size

10 to a package.....	\$0.20
10 packages.....	1.75
25 packages.....	3.25



American And	Comare Community	Friend Friends	Great Home	Niece Not Forgotten	Sister Sleeping
Anniversary	Compare Comrade	From Good Luck	Husband In Law	Our Pal	Son Success
Asleep At Rest	Congratulations	Godchild Godfather	In Peace Legion	Papa Peace	Sweetheart Sympathy
Aunt Baby	Cousin Daddy	Godmother Grand	Mamma Mother	Playmate Rest	Too Soon The
Beloved Birthday	Darling Daughter	Grandma Grandmother	My Neighbor	Rest in Heaven Sadly Missed	Uncle Union
Bon Voyage Brother	Dear Employees	Grandpa Grandfather	Neighbors Nephew	Schoolmate Shopmate	Welcome Wife
Children Classmate	Family Father				

### GOLD LETTERS AND NUMERALS



Actual Size No. 1

A to Z—1 to 9—  
Including 0  
25 of a letter or  
number to pack-  
age:

#### No. 1 Large Size

4 pkgs...\$0.40  
26 pkgs... 1.60  
40 pkgs... 2.20

#### No. 4 Smallest Size

4 pkgs...\$0.30  
26 pkgs... 1.50  
40 pkgs... 2.00

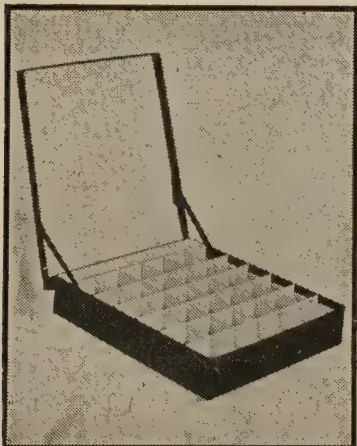
#### Special Offer:

1 Complete Set (25 of each No. 1 letters,  
A to Z, including numerals) 10 package  
script words and compartment box for  
\$3.95.

With 20 packages Script Words, \$5.90.  
With 30 packages Script Words, \$7.50.  
With 40 packages Script Words, \$8.50.

### COMPARTMENT BOX

For Keeping Gold Letters and Script Words  
\$1.15



Has 36 compartments for letters and  
figures and one section for script.

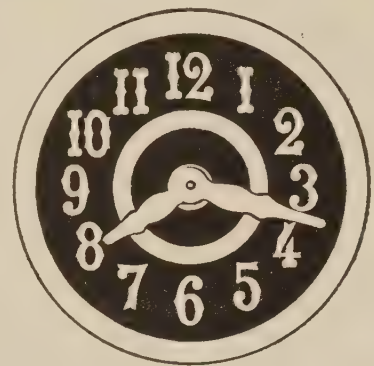
### EMBLEMS

Heavy Cardboard. Very colorful.

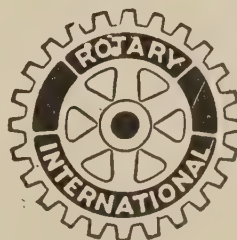
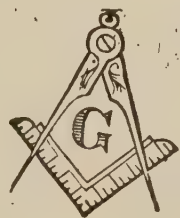
American Legion.....	7x7 in.
Eastern Star.....	7x7 in.
Elks.....	7½x5½ in.
K. of C.....	5½x5½ in.
K. of P.....	5x7 in.
Masonic.....	7¼x5½ in.
Rotary.....	7x7 in.
Veteran Foreign Wars.....	7x7 in.
Each, above, 55c., 10 for \$4.90	

CLOCK DIALS. 7 in. Purple on white.  
Each.....22c.  
6 for.....\$1.00  
12 for..... 1.90

### CLOCK DIAL



### GUMMED PAPER EMBLEMS



Gummed Paper. Average 4 in. in diameter. Beautiful.

American Legion	Rotary	25th Anniversary
Masonic	Elks	Veterans of Foreign Wars
Kiwanis	Elk with Clock	50th Anniversary
	Moose	

Each in separate package of 25 emblems—\$1.00 per pkg.

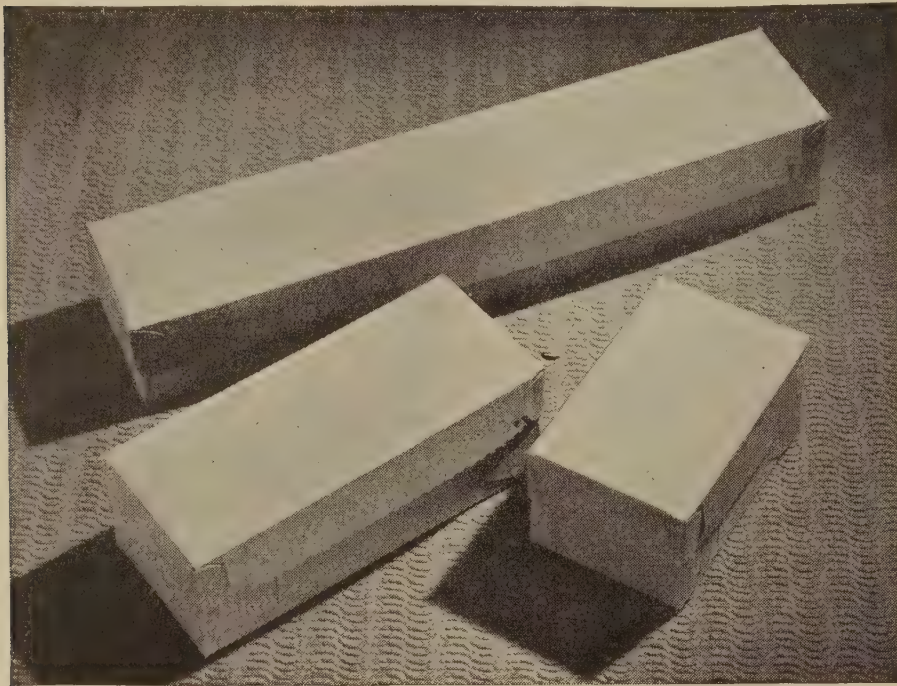
#### SPECIAL

1 package each of the above 10 Gummed Emblems, total 250 emblems for \$9.35 net



# Boxes

Finest made. Strong, heavy board. Shallow lids with serrated edge on the corsage boxes.



**NOTE**—Write for our complete and illustrated folder of all size and colors of boxes at special low prices for factory shipment and printing.

## CUT FLOWER BOXES Mist Green

Size	25	50	100	Size	25	50	100
8x5x4.....	\$2.00	\$3.70	\$ 7.00	18x5x3.....	\$2.70	\$ 4.90	\$ 9.50
10x5x4.....	2.20	4.25	7.60	24x5x3½.....	3.40	6.30	12.50
12x5x4.....	2.35	4.50	8.60	30x5x3½.....	3.60	6.90	14.50
9x6x5½.....	2.95	5.50	10.75	24x8x5.....	4.60	9.00	17.75
9x9x7.....	3.80	7.30	14.40	28x8x5.....	5.70	11.00	21.65
13x9x6.....	3.70	7.40	14.50	30x12x7.....	10.00	19.50	38.95
				36x12x6.....	11.50	22.50	44.00

## ATTRACTIVE CELLOPHANE WINDOW CORSAGE BOXES



### Lily White Quality

12x5x4 with cellophane window.....	100	\$14.50	9x6x5½ with cellophane window....	100	\$16.85
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## CORSAGE BAGS



### Lace Frame Design

	100	500	1000
No. 1—5x5x14¾....	\$3.35	\$16.40	\$32.00
No. 5—5½x3¼x12.	2.65	12.00	22.75
No. 7—6x4x14¾...	4.00	19.00	37.00
No. 8—5x3¼x13½.	3.00	12.95	24.85

### Plain Cellophane

No. 2LB—4x2¾x9..	1.60	7.50	14.00
No. 3—4½x3¼x9¼.	1.95	8.00	15.00
No. 3A—5x3½x14¼	2.95	14.45	27.90
No. 5—5½x3¼x12..	2.35	11.45	22.00
No. 7—6x4x14¾....	3.20	14.90	29.50

**Beauty Corsage Containers.** Clear cellophane bags with heavy foilboard in colors which form ideal base to fasten corsage. Color adds to its attractiveness. Packages of 100 of assorted colors.

No. 1-B—Large size	100	500
Bag size, 5x3½x15¼—		
Foil bd. size, 5x11....	\$4.85	\$22.50

No. 2-B—Medium size		
Bag size, 4½x2¾x13½—		
Foil bd. size, 4½x10...	4.45	20.00

No. 3-B—Medium Small		
Bag size, 4½x2¾x11—		
Foil bd. size, 4½x7¼..	3.50	15.00

No. 4-B—Small size		
Bag size, 4x2¾x9—Foil		
bd. size, 4x6.....	3.00	13.00

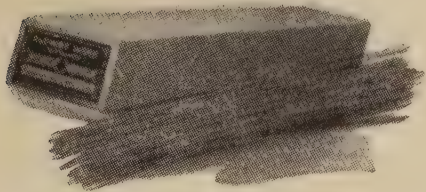
## ONE-PIECE AUTOMATIC CORSAGE BOX



Mist Green	100
11x5x4.....	\$7.20



## FLORIST WIRE



All our wire is dead soft. The most critical florists are pleased with it

### CUT WIRE

Gauge	Brt. Annealed	Green Enameled
16.....	\$2.67	...
16 (24 in.).....	2.67	...
18.....	2.87	\$3.75
19.....	2.93	3.87
20.....	3.05	4.00
21.....	3.20	4.15
22.....	3.30	4.30
23.....	3.60	4.50
24.....	...	4.95
26.....	...	5.95
28.....	...	6.40

Case lots of 6 boxes, 10c. per box less.

### SPOOL WIRE—Green Painted

Twelve ½-lb. spools to box—Dead soft

Gauge	3 spools	6 spools	Box of 12 spools
22.....	\$1.00	\$1.95	\$3.30
23.....	1.15	2.00	3.80
26.....	1.35	2.50	4.75

### SPOOL WIRE—Annealed

Gauge	Dead soft 3 spools	6 spools	Box of 12 spools
23.....	\$1.00	\$1.90	\$3.30

**Special**—Annealed Wire No. 36 for wiring your own picks. Small coil, about 2 lbs., \$1.00.

### WIRE SNIPS



**No. 833 Plain Edges, Best Steel.** Length 7½ in. Blades, 2½ in. Finest, all-around workroom shear. Each \$3.15, 3 for \$8.95

**No. 833S With Serrated Edges.** Same dimensions as above No. 833. Each \$3.35, 3 for \$9.50.

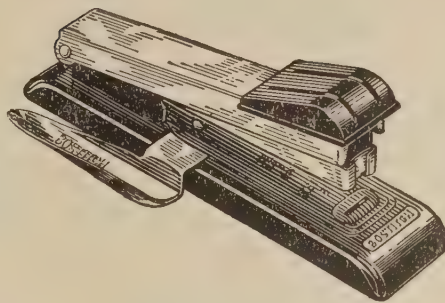
### SPECIAL NURSERYMENS STAPLER

For stitching burlap.

**Bostitch P7.** For nurserymen, for quick stitching of seams of burlap around plants, trees, etc. Make a complete tie with staples of 18 gge. galvanized steel. Each \$8.50.

Staples for P7—2500 to box for \$2.95; 4 boxes (10,000) for \$11.00; 20 boxes (50,000) for \$50.00.

## BOSTITCH STAPLERS



**Bostitch B8.** Small desk or counter model. Each \$2.25.

Staples for same. 5000 for \$1.45, 10,000 for \$2.85, 50,000 for \$13.50.

**Bostitch B8, RC.** Same machine as B8 with staple remover attached. Can be detached and carried in pocket. Each \$2.60. *Pictured above.*

Staples for B8, RC same as for B8.

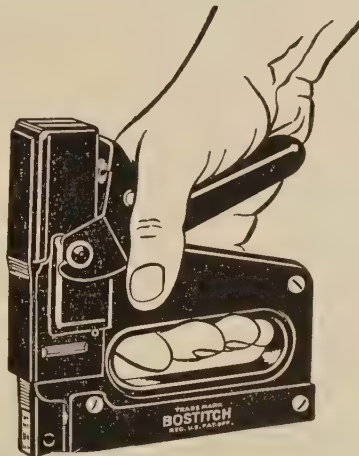
**Bostitch B5P.** A plier highly recommended for stapling Gardenia collars, etc. Has a 3-in. reach, thus a time saver compared to staplers of 1- or 2-in. reach. Each \$6.95.

Staples for B5P-SBS 191/4 box of 5000 for \$1.00, 10,000 for \$1.90, 50,000 for \$8.00.

**Bostitch P-4-8.** Has 6 in. extension for stapling corrugated cut flower boxes. Each \$9.95.

Box 5000 Staples STCR-5019 ¾ for use in P-4-8 machines. \$3.35.

## TACKERS



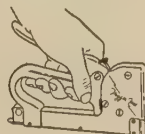
**Bostitch T-5.** Heavy duty gun type. Used for fastening decorations of branches to walls and many other uses where an extra long staple is required. Each \$10.50.

Staples for T-5 are 9/16 leg. which are gum coated to increase holding capacity. Boxed 5000 for \$3.85, 10,000 for \$7.40, 50,000 for \$34.00.

### MARKWELL TACKMASTER

A lightweight, heavy duty tackler. Each \$8.25.

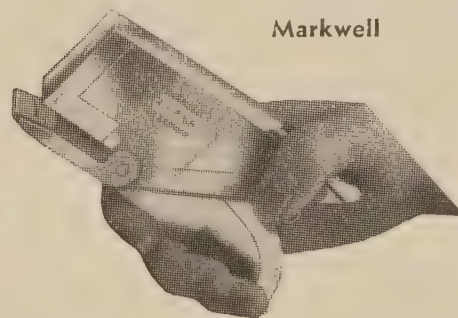
Staples for same, RHD 5/16—5000 for \$1.85.



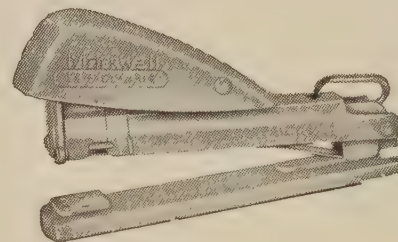
## MARKWELL STAPLERS

Markwell "Handi-Clip." Each \$4.75

Uses RX staples.



Markwell

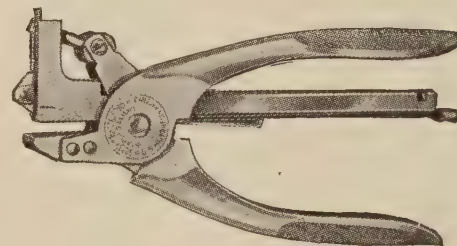


**Markwell "Pacemaker."** A new all-purpose stapler and light tacker. \$1.75. **Economy Model.** Uses SX staples.

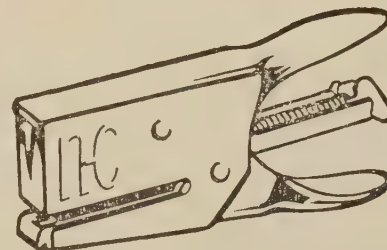
**Staples.** For Markwell machines. 1000 for 35c., 5000 for \$1.65, 10,000 for \$2.90.

## NEVA-CLOG STAPLERS

**Neva-Clog Staplers.**  
Model F100. \$5.25.



Neva-Clog F100



Neva-Clog J30

Model J30. \$4.25.

Model J60. Same as J30 except that it has the extension for pin type stapling. \$4.45.

**Staples for Neva-Clog Machines.** When ordering specify model number of machine you have. 1000 for 35c., 5000 for \$1.65, 10,000 for \$3.00.

**B¾ Staples.** 5000 for \$2.25, 25,000 for \$10.75, 50,000 for \$20.00.



# Ribbons

ALL COLORS—TOP QUALITY

Special Note—Widths of Ribbons Are:

No. 1..... $\frac{1}{4}$ in.	No. 3..... $\frac{5}{8}$ in.	No. 5.....1 in.	No. 16..... $2\frac{1}{4}$ in.	No. 80..... $3\frac{3}{4}$ in.
No. 2..... $\frac{1}{2}$ in.	No. 4..... $\frac{3}{4}$ in.	No. 9..... $1\frac{1}{2}$ in.	No. 40.....3 in.	No. 120..... $4\frac{1}{2}$ in.

All colors. You name it or send sample pieces. All prices quoted below are for 50-yard rolls, except where otherwise noted. Prices subject to change without notice

## SATIN RIBBONS (Water Repellent)

200 Quality



White	Chartreuse
Eggshell	Aqua
Baby Pink	Azalea (Cerise)
Pink	Wally Blue
Baby Blue	Iris
Blue, Medium	Fuchsia
Mais	Better Times
Gold	Emerald
Orchid	Nile
Lavender	Royal Blue
Peacock	Purple
Moss	Dubonnet
Black	Red

No. 2—100 yd.\$0.90	No. 9.....\$1.75
No. 3—100 yd. 1.50	No. 40..... 2.90
No. 5—100 yd. 1.85	No. 120..... 3.90

## TWO-TONE SATIN

10% more than above Satins

## RAINBOW SATINS

Spring or Fall Combinations

The beautiful colors in this ribbon blend from pale yellow through Nile in the Spring combinations. Fall combinations run from yellow through brown shades.

No. 3.....\$1.20	No. 40.....\$3.75
No. 5..... 1.50	No. 120..... 5.75

## WATERPROOF WREATH RIBBON Bright Christmas Red

Plastic 50-Yd. Rolls—Fine Quality

Width	1 roll	6 rolls up Per roll
No. 5.....	\$0.60	\$0.50
No. 9.....	.85	.70
No. 16.....	1.00	.90
No. 40.....	1.25	1.15
No. 80.....	1.80	1.60
No. 120.....	2.00	1.80

Note—Above are 50-yd. rolls—not 40 yd.

No. 16 Width, in foliage green, also in stock. Same price, Red No. 16.

## TRICOTINE

Gold or Silver. 20 in. wide. 5 yds..	\$2.95
10-yd. rolls.....	5.75
15-yd. rolls.....	8.25

## CREPED TAFFETA

With gold tinsel woven along edges. An extra nice item for corsages.

White	Pink	Nile
Orchid	Lavender	Red
Yellow	Emerald	Light Blue
	Royal Blue	

No. 4 Width.....Roll \$1.65

## POT TIE

Exquisite colors and top quality.

No. 5.....	Roll \$0.75
No. 12 (2 $\frac{1}{2}$ in.).....	Roll 1.50

## DE LUXE QUALITY FANCY CORSAGE RIBBONS

(All Water Repellent, 50-Yard Rolls)

Picot Edge, No. 9618. A high grade corsage ribbon. No. 3 width, 18 colors and combinations. \$1.65 per roll.

Striped Ribbon, No. 9900. An extra fine, distinctive corsage ribbon, No. 3 width, 11 colors and combinations. \$2.15 per roll.

Angel Skin, No. 8690. A woven edge quality corsage ribbon, some edges woven in contrasting color. No. 3 width, 32 colors and combinations. \$1.65 per roll.

Two-tone Double Faced, No. 333. Finest quality; 14 two-tone color combinations. No. 3 width, \$2.00 per roll.

## SHOWER RIBBON

Double Faced Shower Ribbon, No. 777. Finest made. Colors: White, eggshell, pink, blue. No.  $1\frac{1}{2}$  width, \$1.00 per roll; No. 2 width, \$1.25 per roll.

## METALLINES

FLECK'S SUPER-LUSTROUS

40 yard bolts in one piece

No. 225—Finest and best ever made. No open work. Solid weave. Will stand considerable moisture for days without drooping. Many fine two-tones in this group. Let us send you a sample shipment of 10 bolts for special price of \$21.00 net. Bolt \$2.50.

### Straight Colors

White	Better Times	Picardy
Pink	Purple	Talisman
Yellow	Lavender	Red
Blue	Orchid	Nile
Fuschia	Ophelia	

### Two-Tones

Gardenia (Green). Foliage green shading lighter to one side.

Premier. Cerise shading lighter, etc.

Sunset. Orange to light yellow.

Oak, Brown Blue and White

Pink and White Fuchsia and White

## TRICOLOR

Red, White, Blue

Top quality—solid weave

No. 9—40 yards.....	\$1.65
No. 40—40 yards.....	2.60
No. 120—20 yards.....	2.20

## TULLE COQUETTE

This is an extra fine quality maline. Water repellent. Rolls 6 inches wide by approximately 40 yards.

Colors:

White	Yellow	Chartreuse
Orchid	Fuchsia	Dark Pink
Nile	Red	Light Blue
Aqua	Better Times	
	$7\frac{1}{2}$ c. per yard	

## TINSEL RIBBONS

We supply only top quality, close weave, heavy and tarnish proof.

### Silver or Gold

No. 2.....	\$1.40
No. 3.....	1.50
No. 4.....	1.75
Creped No. 4.....	1.95

Creped Tinsel, No. 40. Finest grade. 50 yds. \$9.95,  $12\frac{1}{2}$  yds. \$2.95.

## LACE TINSEL

Lace Tinsel No. 5.....\$1.75



## SHOP SUPPLIES

### FANCY PRINT RIBBONS

50-yd. Rolls

**Red Heart Print** on white satin. No. 5 width, \$1.45 per roll; No. 9 width, \$2.25 per roll; No. 40 width, \$3.85 per roll.

**White Star Print, No. 804.** On red satin. No. 9 width, \$2.25 per roll.

### HONEYCOMB

**Honeycomb** (Peek-A-Boo). Perforated plastic. 11 colors. No. 80 width, 50-yd. rolls, \$2.25 per roll.

### LACELON



A fine, plastic, ribbon-like lace for wedding and other special work.

White	Pink	Yellow
Better Times	Emerald	Nile
Gold	Orchid	Light Blue
Royal Blue	Picardy	

No. 40—3 in. .... \$3.28 roll  
No. 120—5 in. .... 4.05 roll

### METALLIC LACELON

Silver, Silver and Gold  
Silver and Royal Blue  
Silver and Emerald Green

No. 40 width only. .... Roll \$4.23

DISCOUNTS ON ALL LACELON  
RIBBONS ABOVE—6 ROLLS OR  
MORE 10%. 48 ROLLS 20%

### BULL DOG CLIPS



Lb. box 85c., 6 boxes, 75c. per box,  
12 boxes at 70c. per box.

### RIBBON SHEARS



**Straight Cut Blades.** 6 in., 10 in. overall.  
Each \$2.95.

### QUIK STIK

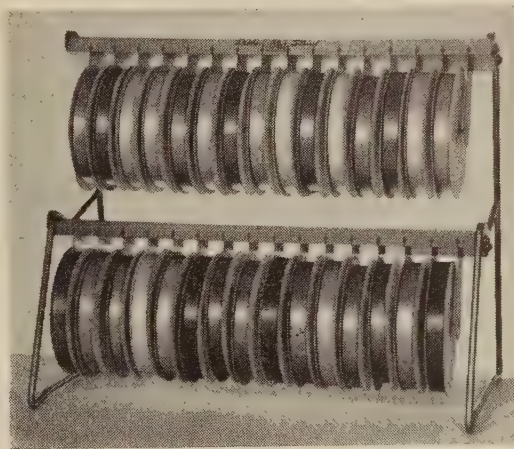
A fast and sure adhesive. Tube 60c.

### GLITTERTWIST

(Fringette)

12-yard rolls in Silver, Gold, Royal Blue,  
Green, Fuchsia, Red. Roll \$2.45.

### RIBBON RACK STAND



The latest design. Separate roller for  
each roll. Can be arranged to carry any  
width roll of ribbon. Each \$6.95, 2 for  
\$13.45, 3 for \$19.85.

### RIBBON RACK SETS

These are same as the stand shown above,  
but without the stand. Two to set, with  
screws to fasten to wall. Set \$4.95, 2 sets  
for \$9.60, 3 sets for \$13.95.

### PINKING SHEARS—Continuous



**Florian Continuous Cutting Shear.**  
You can do wonders with this amazing  
tool. Each \$7.50.

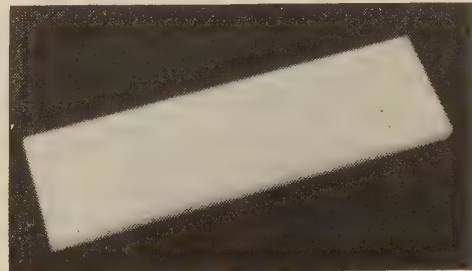
### PLASTIC WINDOW BOXES

These beautiful, miniature boxes in seven  
attractive colors are just the thing for small  
tablepieces or window sill. Planted with  
small ivy, etc. Size 9 in. x 3 x 2½ in. deep,  
with subirrigation. Doz. \$4.35, 3 doz. for  
\$12.50, 6 doz. for \$24.00.

### FLORAWAX

Our own, put up in approximately quart  
size, \$1.00; pint 60c.

### FLORALFOAM



Case of 20 pieces 12x36 by 2 in. thick,  
\$27.50, less than case, \$1.75 piece.

### CRAYONS, PENCILS

**Crayons, Black or Blue.** Box—doz. 25c,

**Pencils—**For various purposes.

**Rainproof.** Each 10c., 4 for 30c.  
doz. 75c.

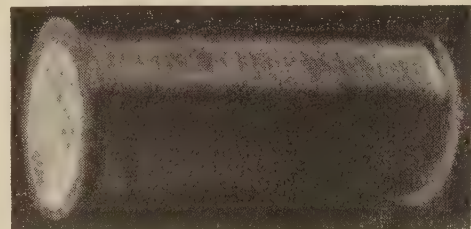
**Evermark.** Each 15c., 4 for 55c.,  
doz. \$1.35.

**Carpenters.** Each 15c., 4 for 45c.  
doz. \$1.10.

**Pottery Marking.** 4 colors, 17c. each;  
1 doz. assorted colors, \$1.79. Writes  
easily on any glaze surface.

Red, white, yellow or black.

### RAYONETTE AND ATOMIC BOX TIES



These ¼ inch width weaves are the  
strongest and most attractive tying ribbon  
made.

500-yard spools

1 spool 5 spools

**Rayonette**.....\$1.95 \$ 8.50

**Atomic**..... 2.60 11.95

Colors: Green, Yellow, Blue, White,  
Pink. Beautiful and strong.

**Spool Holders.** Heavy metal, with cutter.  
Holds spools 5½ in. long and 5 in. diam-  
eter. Weight 5 lbs. \$3.50 each.



# Smart New JARDIER Floral Containers

Inexpensive and dependable, made of strong, waterproof paper fiber, JARDIER containers have been favorites of florists for a quarter of a century. Depend on them for the best in design and service.

## NO. 400 ROSE VASE



Wide Weighted Bottom

Height, 10 in.; top diameter  $5\frac{1}{4}$  in.  
Per doz. ....\$3.25 Per case of 40. \$9.70

## NO. 500 SPRAY VASE



Wide Weighted Bottom

Height 10 in.; top diameter,  $7\frac{1}{2}$  in.  
Case of 18. ....\$6.70

## JARDIER POT COVERS

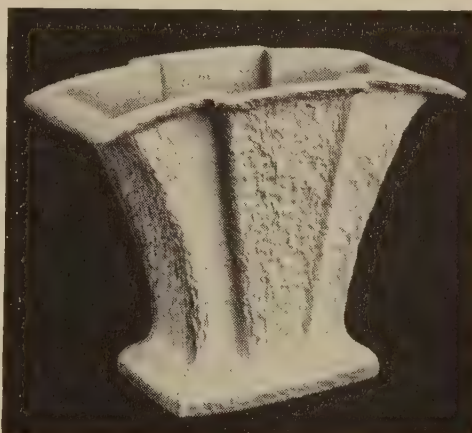


Also for use with cut flowers. New design.

No. 4 covers 4 in. pot; No. 5 for 5 in. pot, etc.

No. 4....25 for \$2.85, case 100, \$10.25  
No. 5....25 for \$3.75; case 90, \$12.15  
No. 6....25 for \$5.00; case 60, \$10.32

## THE FANTASY VASE



Exquisitely designed.

No. 800—10 in. high, top opening  $10\frac{1}{4}$  in.  
x  $4\frac{1}{4}$  in. at ends,  $5\frac{1}{2}$  in. at center.  
Carton of 12, \$6.00.

## WEDGEWOOD BOX VASES



Wide bases, stand firmly.

No. 600— $7\frac{1}{4}$  in. high, top opening  
 $10\frac{1}{2}$  in. x  $4\frac{1}{2}$  in. at ends, 6 in. center.  
Doz. ....\$4.25 Carton of 30. \$9.90

No. 900—8 in. high, top opening 14 in. x  
 $6\frac{1}{2}$  in. at ends,  $7\frac{1}{4}$  in. at center.  
Doz. ....\$7.20 Carton of 21. \$11.85

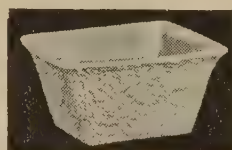
## NO. 300 WEDGEWOOD



$4\frac{3}{4}$  in. high, top opening,  $8\frac{1}{2}$  in. x  
 $4\frac{1}{2}$  in.

Doz. ....\$2.65 Carton of 65. \$12.45

## NO. 100 BULB BOX

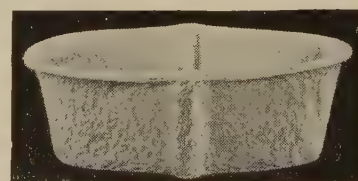


5 in. x  $3\frac{1}{2}$  in. x  $2\frac{1}{2}$  in. deep.

25 for. ....\$3.00 50 for. ....\$5.50  
Carton of 100. ....\$9.85

For superb beauty in smartly designed, time and money saving, waterproof floral containers that add to the loveliness of your floral creations, specify JARDIER from FLECK.

## DECO CENTERPIECES



No. 9—New Style Oval. 9 in. x 5 in. x  
 $3\frac{1}{4}$  in.

25 for. ....\$4.00  
Carton of 72. ....10.00

No. 12—11 in. x  $5\frac{1}{2}$  in. x  $3\frac{3}{4}$  in.

25 for. ....\$5.75  
Carton of 60. ....\$12.45

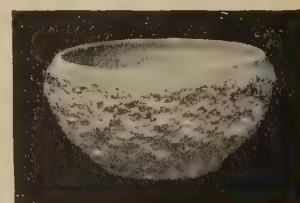
## NO. 4 BULB BOX or CENTERPIECE



12 in. x  $4\frac{1}{2}$  in. x 4 in.

Doz. ....\$3.85  
Carton of 50. ....14.00

## NO. 36 BULB BOWL

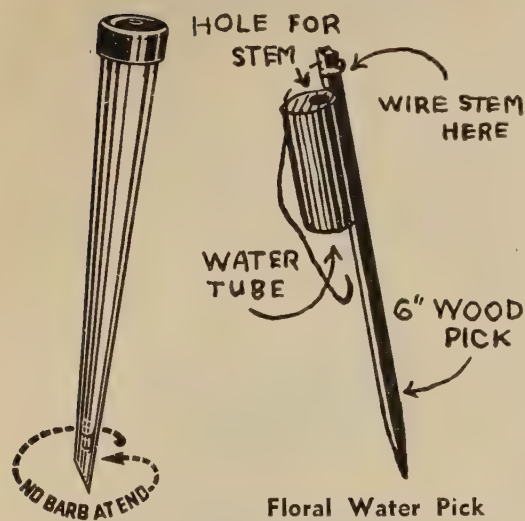


6 in. diameter, 3 in. deep.

25. ....\$3.25  
Carton of 100. ....\$11.50



## WATER PICKS



Floral Water Pick

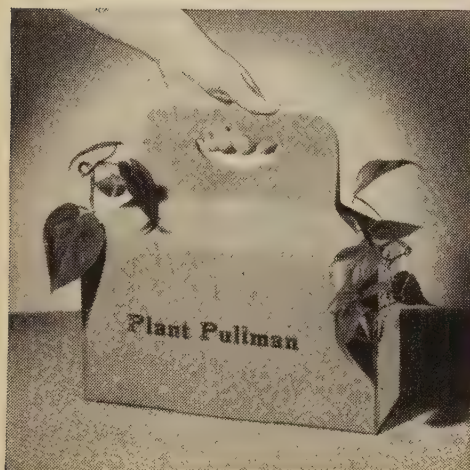
**Aquapics.** Plastic, tinted green. 3 sizes—Regular or Master. Complete with rubber caps. 100 for \$2.25, 1000 for \$21.55. Corsage size, box of 110 for \$2.25.

**Aquapic.** New anchor type. Same pack and prices as above.

**Floral Water Picks.** Can be used with all flowers in sprays and wreaths. Will keep flowers fresh 48 hours longer. 100 for \$2.85, 1000 for \$27.50.

**Madon Plastic Picks.** 100 for \$2.50, 1000 for \$22.50.

## PLANT PULLMAN



**Carry-out Container.** Mist green. 100 11x4x5½.....\$6.90

## BOX VASES



**No. 19 Box Vase.**  
Doz....\$3.00 Carton of 60 for \$12.00

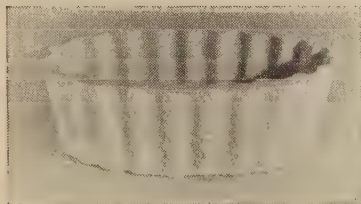
# Papier Mache Containers

(Waterproof)

Heaviest made—fluted walls—very attractive—inside bottoms coated with asphalt pitch for extra protection.

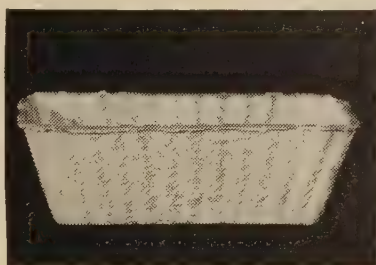
## CENTERPIECES

OVAL: No. 1 or 2



**No. 1** (9 in. x 5 in. x 3 in.)  
25 for....\$4.00 100 (carton).....\$14.00  
**No. 2** (11 in. x 6 in. x 3 in.)  
25 for....\$5.75 75 (carton).....\$15.75

OBLONG: No. 12 or 40



**No. 12** (12 in. x 4½ in. x 4 in.)  
Doz.....\$4.00 25 for.....\$7.75  
Carton of 65 for \$18.50

**No. 40** (15 in. x 5 in. x 5 in.)  
Doz.....\$6.00 Carton of 35.....\$16.10

## VASES



8 in. Orig. ctn. 60  
Doz.....\$2.25  
Carton..... 9.00

11½ in. Orig. ctn. 36  
Doz.....\$3.60  
Carton..... 9.60

**No. 18**—9½ in., heavy base. Orig. ctn. 24.  
Carton.....\$7.00

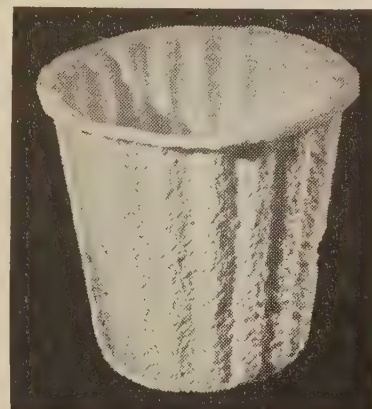
**No. 35**—11 in. inside depth heavy base.  
Carton (12).....\$5.25

**VASES**  
8 in. and 11½ in.



No. 18 and No. 35 Vase

## POT COVERS



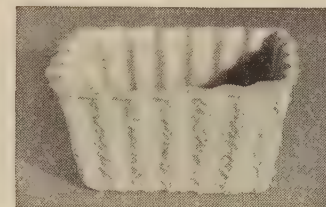
No. 3 covers 3 in. pot; No. 4 for 4 in. pot, etc.

	25	Ctn.
<b>No. 3</b> —Orig. ctn. 150.....	\$2.50	\$12.75
<b>No. 4</b> —Orig. ctn. 100.....	3.00	10.50
<b>No. 5</b> —Orig. ctn. 100.....	4.00	14.00
<b>No. 6</b> —Orig. ctn. 50.....	4.75	8.75

## POT COVERS—Drape Design

4 in. per 100.....	\$10.95
5 in. per 100.....	13.20
6 in. (carton of 48) .....	8.64

## BULB BOXES



3 in. x 5 in. x 3½ in.  
25 for.....\$3.00 50 for.....\$5.50  
Carton, 150 for...\$14.60

## TRUMP VASE



HSP. 8 in.

**Hospital.** 8 in. Doz.....\$2.25  
Carton of 63 for..... 8.95



## PICKS



### Wired and Dyed Green

**2½-in.—Bundled 500**  
 Case of 10,000.....\$4.50  
 Case of 50,000.....22.50  
 Less than case.....85c. per 1000

**3-in.—Bundled 400**  
 Case of 8,000.....\$6.45  
 Case of 40,000.....28.50  
 1 bundle......65

**4-in.—Bundled 250**  
 Case of 10,000.....\$10.95  
 5 cases (50,000)..... 52.90  
 Less than case, per 1000..... 1.50

**6-in.—Bundled 250**  
 Case of 10,000.....\$14.30  
 5 cases (50,000)..... 65.00  
 Less than case, per 1000..... 2.00

**7-in.—Bundled 200.....\$0.65**  
 Case of 1600..... 3.75

### Unwired, Dyed Green Picks

**4-in.**  
 Case ( 4,000).....\$2.75  
 Case (10,000)..... 6.65

**6-in.**  
 Case ( 3,000).....\$2.75  
 Case (10,000)..... 8.45

## SPRAY PAINT

**Spray-O-Namel.** Enamel paint in handy aerosol dispenser. Just press button and spray. For retouching old baskets and and pottery, and for decorating foliages, etc. Colors:



White, Baby Pink, Green, Red, Silver, Gold, Yellow, Blue, Black.

Packed dozen to case, all one color or Florist Assortment. 12-oz. can \$1.39, doz. \$15.90.

## SPRAY SNOW

**Bloomlife's Pressure Cans.** The real thing. Can \$1.25, case of 12 for \$14.40.

## STAKES, BAMBOO

We ship from Philadelphia, New York, or Chicago.

Dyed Green. Pencil thickness.	Bale			
	100	500	1000	2000
1½ ft.....	\$0.90	\$3.70	\$6.00	\$7.45
2 ft.....	1.10	4.20	7.45	9.50
2½ ft.....	1.30	5.70	8.90	11.90
3 ft.....	1.50	6.20	10.95	14.75
4 ft.....	1.80	8.20	13.90	19.75

## STAKES, HYACINTH

Solid, round, thin, pointed at one end.

Wood Dyed Green.	500	1000	6000
12 in.....	\$2.50	\$4.20	\$23.50
15 in.....	2.85	4.50	25.50
18 in.....	2.95	5.00	28.60

## STAKES, SPLIT BAMBOO

Green Dyed	1000	Bale (5000)
12 in.....	\$3.95	\$14.95
15 in.....	4.95	19.95
18 in.....	5.95	27.50

## STAKES, GALVANIZED STEEL

### No. 10 Gauge (Lightest).

Size	100	1000
2½ ft.....	\$2.95	\$24.50
3 ft.....	3.50	29.50
3½ ft.....	4.00	35.90

### No. 8 Gauge (Heaviest)

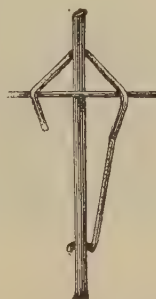
4 ft.....	\$4.95	\$40.00
5 ft.....	5.95	49.50
6 ft.....	6.75	54.00

## EVERLASTING STAKE

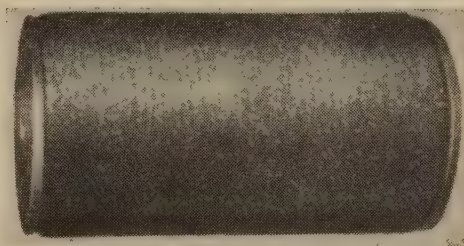
**FASTENERS.** Full size—the original heavy duty type. Not the cheaper soft wire.

### Galvanized.

500 for.....	\$2.40
1000 for.....	4.45
5000 for.....	21.00
10,000 for.....	39.00



## FLORIST TYING TAPE



Closely woven. Finest quality. For tying flower boxes, etc.

**Green, Blue, Red.** 1000-yd. spools.  
 Spool \$5.45, 6 for \$30.00.

## PLANT TIES AND BUNCHING AIDS

**Lightning Wire Plant Tie.** Quickly attached, flexible. Economical.  
 1000 for \$1.95  
 5000 for 9.25  
 10,000 for 17.45



**Twist-Ems.** These are made of very soft wire encased between a heavy green paper ¼ in. wide. Used as a plant tie but becoming increasingly popular as a bunch fastener by wholesalers of cut flowers in place of rubber bands which take almost twice the time bunching.

Length—8 in.

1000.....	\$1.75	25,000....	\$39.00
5000.....	8.50	50,000....	72.00
10,000....	16.00	100,000....	140.00



Qwik-Ties. Packed	5 ctns.		
10,000 to carton.	Per 1000	Per ctn.	Each.
4 in.....	\$1.25	\$7.50	\$7.00
8 in.....	2.25	13.00	11.50
12 in.....	3.25	22.00	20.00
16 in.....	4.25	30.00	27.50

## RUBBER BANDS

Sizes No. 8, 10, 12, 14, 16, 18, 32. Finest quality. Lb. \$2.25, 6 lbs. at \$2.15 per lb.

## CORK BARK—Decorative

Pieces vary from 3x8 in. to 1x2 ft. 1 in. thick. Easily cut to suit every purpose. Fine for background of pots of Philodendron, etc.

3 lbs. \$1.50 10 lbs. \$3.50 25 lbs. \$7.50  
 Bales of about 120 lbs. at 21½c. per lb.

## FLOWER STRIPPERS

A handy gadget for stripping leaves from cut flowers. Saves much time. Each \$2.00.



## METAL BELLS, with CLAPPERS



**No. 210**—In six brilliant metallic colors: Silver, Gold, Blue, Green, Red and Fuchsia. 1 in. high, 1½ in. opening bottom. 100 for \$2.65, 500 for \$12.00.

**No. 211**—About half the size of above bells. Nickel finish. 100 for \$2.25.



### LUSTRE BELL

Supplied without trimming. For tree decorations, large corsages and many other uses.

**Lustre Bells.** 2 in. metal with clappers. Assorted box of 12, silver, gold, blue and red. Box \$1.55.

**Lustre Snowbell.** Same as above except bells are frosted. Box \$1.55.

### LUSTRE ICE BELLS

**"Jack Frost."** Same bells as above, except finished in silver, giving appearance of frozen ice. Box \$1.55.

## PLASTIC BELLS

### Without Clappers

These beautiful bells are beyond description. However, they do not have clappers. You may order separate colors or assorted.

#### Tinsel Plated

**No. T 50** ½-in. assorted red, gold, silver.....\$2.00

**No. T 100** 1 in. assorted red, gold, silver, blue, green..... 3.00

#### Bright Metallic Colors

**No. B 50** ½ in. assorted red, blue, green, yellow, white..... 1.00

**No. B 100** 1 in. assorted red, blue, green, yellow, white and baby blue and pink..... 1.75

#### Transparent Bells

**No. B 200** 2 in. doz. to bag of one color. Red, white, blue, green. Bag. .75  
12 bags (144 bells) for..... 6.00

**No. B 300** 3 in. doz. to bag of one color. Red, white, blue, amber. Bag. 1.50  
12 bags (144 bells) for..... 8.50

## APRONS, Rubber

**Gray, Double Rubberized.** Full size. Weight, 1½ lbs. Heavy duty. \$3.65, 3 for \$9.70.

**Gray, Full Size.** 34x45 in. Each \$3.35, 3 for \$9.00.

**Gray, Lightweight.** 26x40 in. Sturdy. Each \$2.95, 3 for \$8.50.

**Cream or Olive.** 27x36 in. A nice lightweight for shop use. Each \$1.65, 3 for \$4.50.

### APRONS, CLOTH

**Blue Denim.** Medium size. For potting work or shop use. Each \$1.95, 6 at \$1.85 each.

## WRAPPING PAPER AND CUTTERS

### For Shop and Greenhouse

**Wrapping Paper.** Water repellent. Lb. 24c. Florists Green (Say It with Flowers). 24-in. roll.....average weight 37½ lbs.  
30-in. roll.....average weight 48 lbs.  
36-in. roll.....average weight 58 lbs.  
Lots of 100 lbs. or more, 23½c. lb.

**Wrapping Paper.** For wholesale work. 40-lb. Kraft Brown in standard rolls—30 in., 36 in., \$19.50 per 100 lbs.

**Roll Paper Cutters (Bulman).** Unbreakable, lasts a lifetime. 24 in. \$4.85, 30 in. \$5.15, 36 in. \$5.55.



## ENCLOSURE CARDS



Very colorful, finest made. Full variety for all occasions. (50 numbers) Packages of 50 to a number. Selections run from 2 to 8 in each of the following groups: "Get Well," "Speedy Recovery," "Birth-day," "Congratulations," "Welcome Home," "Sympathy," "Valentine," "Mother's Day," "Easter," "Christmas," "Anniversary," "With Love," "Baby Arrivals," etc. Also variety of six designs without any message.

500 for \$2.50, 1000 for \$5.00

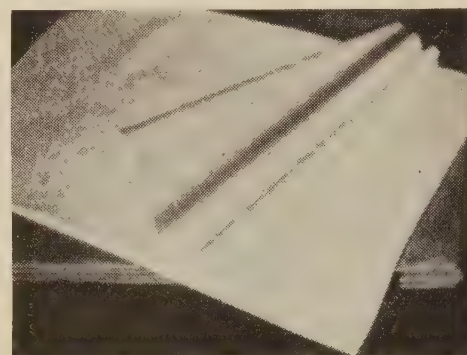
Sample order of 500 (10 numbers) \$2.50, postpaid.

**Plain Cards.** 500 for \$2.10, 1000 for \$4.00. **Envelopes** for above cards.

	500	1000
Plain white.....	\$2.45	\$4.45
Eyelet, plain white.....	3.45	5.90
Eyelet, glassine.....	3.95	6.95

## GROUP SYMPATHY CARDS

	50	100
<b>No. 301</b> —5½x3½.....	\$1.25	\$2.00
Envelopes for same.....	1.00	1.80



### TISSUE PAPER—20x30

**Very Strong Top Quality, White.** Ream \$2.45, 5 reams at \$2.25, 10 reams at \$2.10

### WAXED PAPER—24x36

**Top Grade, 12-lb. Wax.** Finest quality. Not to be confused with the cheaper 11-lb. wax. Ream \$4.25, 5 reams at \$4.00 per ream.

White or Green



## LYCOPODIUM

Clean and bright colors.

**Prepared, Green.** 3 lbs. \$1.20, 10 lbs. \$3.50, 25 lbs. \$7.60, 100 lbs. \$27.95.

**Prepared, Red.** Lb. \$1.75, 5 lbs. \$7.50, 10 lbs. \$12.50.

## CAPE FLOWERS

(Minimum order—1 lb. of 1 color)

1 lb. boxes (over 1000 to lb.)—Green, Orange, Pink, Lavender, Yellow, and Red. Lb. \$3.45, 6 lbs. \$17.90.

**Eastern Star Assortment.** \$4.50 per box.

## GALAX LEAVES—Artificial

Celluloid



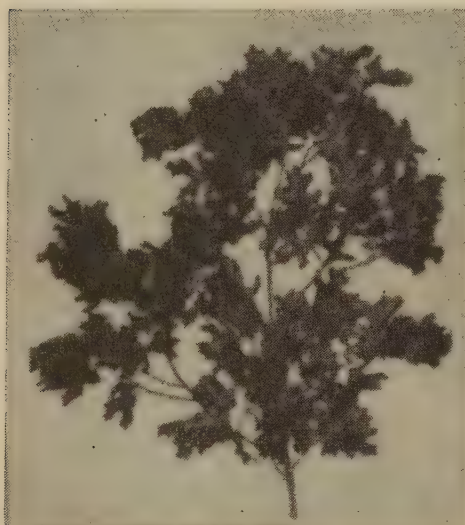
Colors white and white, green edge.

Doz. ....25c. Gross.....\$1.60

## IMMORTElLES (American)

Red, Green, Dark Blue, Light Blue, Orange, Yellow, Purple, Pink, Cerise and Orchid. 50c. per bunch, 10 bunches for \$3.95.

## OAK (Natural - Prepared)



**Red or Brown Twigs** for wreath and basket decoration. Top quality. Cartons of 10 lbs. for \$4.35.

**Transparent.** Red or Autumn two-tone. Lb. \$3.00, 10 lbs. \$29.00.

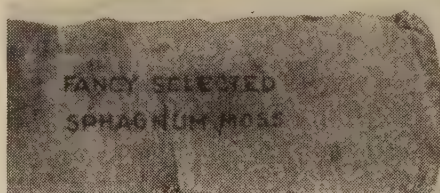
## LILY-OF-THE-VALLEY

Bells made of linen. 3 dozen to bunch for \$1.00, 4 bunches (1 gross) \$3.00.

## MAPLE LEAVES

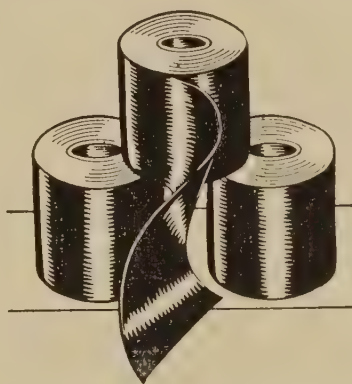
**No. 33**—Large size, silver. 2 doz. 45c., gross \$2.25.

## SPHAGNUM MOSS—Dry



**Burlapped Bales—Nice, Clean Stuff**  
Bale \$3.85, 5 bales at \$3.50, 10 bales at \$3.30

## WREATH WRAP—Green Wax



Rolls 3 inches wide. Box of 12 rolls \$3.65, 6 boxes (72 rolls) for \$21.35.  
Less than box—34c. roll.

## Cycas Leaves



A soft and pliable natural leaf prepared in its original green color. Packed 10 leaves to a bundle, 100 leaves to a carton.

Size	10	50	100
8 in. to 12 in.....	\$0.75	\$3.55	\$5.45
16 in. to 20 in.....	1.00	4.50	8.50
20 in. to 24 in.....	1.25	5.90	9.95
24 in. to 28 in.....	1.50	6.80	12.80
28 in. to 32 in.....	1.75	8.00	15.00
32 in. to 36 in.....	2.20	9.40	17.40
36 in. to 40 in.....	3.00	12.00	22.50

## Wire Designs

Well Made, Green Enameled

## WREATH FRAMES (Box Style)

Size	Doz.	25	100
10 in.....	\$1.60	\$2.75	\$8.40
12 in.....	1.75	3.10	10.25
14 in.....	1.98	3.30	12.00
16 in.....	2.30	4.00	15.25
18 in.....	2.65	4.95	18.20
24 in.....	4.10	8.25	...



## WREATH FRAMES, SINGLE (2 Wires)

Size	Doz.	25	100	500
10 in.....	\$0.80	\$1.65	\$6.10	\$25.00
12 in.....	1.00	1.85	6.60	30.00
14 in.	1.10	2.25	8.35	37.50
16 in.	1.35	2.65	10.70	47.70
18 in.	2.00	4.10	14.30	61.00



## EASELS

Size	10	100
21 in.....	\$1.45	\$12.00
24 in.....	1.75	14.00
30 in.....	2.20	18.00
33 in.....	2.65	20.00
36 in.....	3.00	22.00

## CROSSES

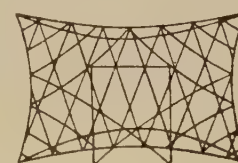


Size	Doz.	25	100
12 in.....	\$4.00	\$8.20	\$29.00
14 in.....	4.65	9.35	32.00
16 in.....	5.20	10.40	37.45
18 in.....	5.50	11.00	39.60
20 in.....	5.80	11.55	42.20
24 in.....	6.85	13.75	49.50

Measure size by height

## PILLOWS

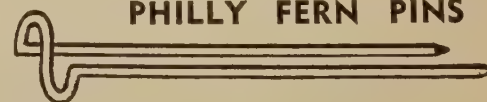
Measure size by width across at top.



Size	Each	Doz.	25
12 in.....	\$0.50	\$4.65	\$9.35
16 in.....	.65	5.50	10.85
18 in.....	.75	7.00	14.00
22 in.....	1.00	9.90	19.00

**CASKET PLAQUES.** At current prices.  
**SPOOL WIRE.** See index.

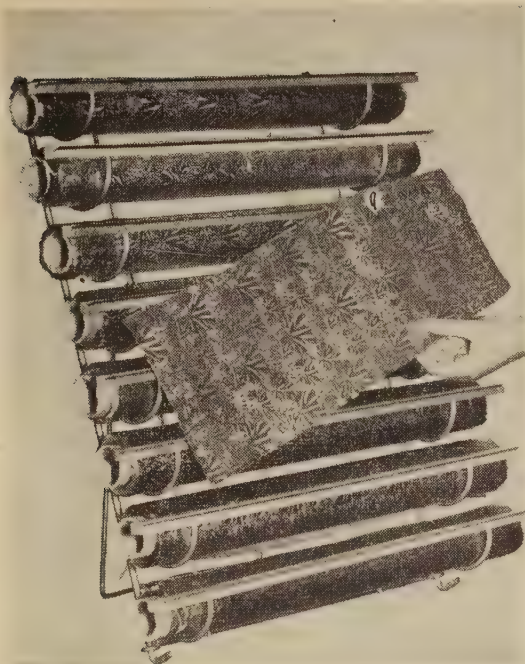
## PHILLY FERN PINS



The one with the S-shaped top, which holds best. 10-lb. carton \$3.60, 50 lbs. \$16.50. For those who need only a thousand or two we oblige by making up one pound for 65c.



## FOIL RACK CUTTER



As shown above, each roll has its own cutter. Can be hung on the wall or used as a stand. A great time saver and an attractive addition to your shop.

\$7.95 each, 2 for \$15.50.

## POT WRAPS, ALUMINUM FOIL

Red, Emerald, Gold, Silver, Sky Blue, Dark Blue, Nile Green, Orchid, Copper, Fuchsia, Chartreuse (bright yellow), Violet, Lavender, White, Maroon, Cerise, etc. All rolls 20 inches wide.

50 ft. long 6 rolls 12 rolls 25 rolls  
Plain Bright.....\$8.95 \$17.70 \$34.00

Grape Leaf, Embossed..... 9.60 18.60 36.95

**Special Offer:** Assortment of above in both designs. All colors.

25 for \$34.95 50 for \$67.50

## CELLOPHANE PRINT

Special designs for gift wrap or as an extra wrap on flower boxes or other special work where you want something different and distinctive. Rolls 20 inches x 100 feet.

### Designs:

Snowman, Santa Claus, Holly, or Baby.  
Roll.....\$2.50  
6 rolls of one or assorted for.....13.90

## CELLOPHANE— Floral Lace Print

Beautiful and attractive, in 7 colors—White, Pink, Orchid, Yellow, Red, Green, Blue. Rolls 25 inches x 100 feet.

Roll.....\$3.50 6 rolls for..\$19.00

## CELLOPHANE (ROLLS)

**Clear.** 100 ft. by 24 in.

Roll.....\$2.25 4 rolls for..\$8.25

## WAXED FLOWERS—Artificial Wired



### Waxed Flowers, Artificial. Wire attached.

For wreaths and design work and other special decorative uses. Excellent quality, reasonably priced.

	50	100
Callas.....	\$2.95	\$5.50
Camellias.....	2.70	5.00
Carnations. Colors: Red,		
Pink, White.....	2.10	3.95
Daffodils.....	2.50	4.85
Dahlias, Cactus.....	3.00	5.65
Dahlias, Decorative (small size).....	2.35	4.00
Easter Lilies.....	3.50	6.80
Georgines.....	2.95	5.50
Roses (Large size).....	2.65	5.00
Rosettes.....	1.60	3.00

Minimum orders, 50 of a color.

## CELLULOID FLOWERS—Wired

**Carnations (Large).** White, light pink, red, yellow or Talisman. Boxed 50 of one color \$2.70, \$5.25 per 100, \$49.00 per 1000.

**Dahlias.** Light pink. Boxed 50 of one color \$3.00, \$5.50 per 100.

**Dahlias—Cactus.** Natural size. Red, white, pink. Boxed 50—\$9.50 per 100.

**Daisies.** Yellow or white. Gross \$2.00.

**Roses (Large).** White, red, light pink, yellow, Talisman. Boxed 50 of one color \$2.70, \$5.25 per 100, \$49.00 per 1000.

**June Rose Buds.** White, yellow, red, orchid, pink. 22c. per doz., \$2.00 gross, box (2 gross) for \$3.40. Minimum order, dozen of a color.

**Violets.** White, purple, pink, red. Gross \$1.60 of 1 color. Asstd. \$2.00 gross.

**Sweet Peas.** White, orchid, pink, red. Doz. 25c., gross \$2.00.

*Sold only in units as noted*

## SPARKLE

A wonderful aid in adding extra glitter or special decorations. Has many uses. Colors: Silver, gold, red, green.

Shaker bottles.....65c. each

Large size, Silver.....\$1.35

## BOTTLE SPRAYERS

Bronx or Misto.

	Pint	Quart
Each.....	\$1.85	\$2.00
3 for.....	5.40	5.90

**Han-D (Improved Harco).** Holds one quart. Can also be used very effectively for dusting powder.

Each.....	\$2.35
2 for.....	4.45



## LEATHER WASHERS

For Han-D sprayers.

Each.....25c.

## SPRAY BULBS



Scollay's—12-oz. Fine spray. Each \$1.65

## CREPE PAPER

Best and strongest made. Heavy, water-proof—14 colors.

Roll.....	\$0.49
Doz. rolls.....	5.50
50 rolls.....	23.45

## STAR FLOWERS (Brazilian Grass)



Packed in 1/4-lb. bunches.

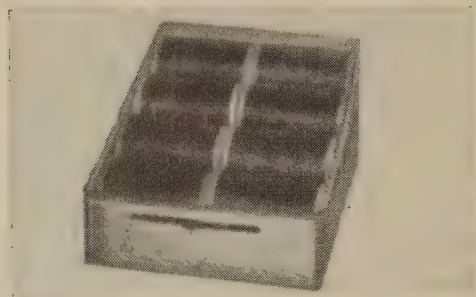
Red	Blue	Orange
Green	Light Blue	Cerise
Pink	Purple	Orchid
Yellow	Lavender	Autumn
Bunch.....	\$1.00	4 bunches....\$3.45
12 bunches.....	\$10.00	

White Natural.....4 bunches for \$2.75



## FLORIST THREADS

8 Spools to Box—Dyed Green



	Box	10 boxes	
Florabond.....	\$1.90	\$17.50	.....
Meyer Triple X.			
Strong and economical.....	2.20	21.00	.....
Meyer Triple F.			
Not as heavy as X—but just as strong. More yardage.....	3.35	32.00	.....
Meyer Green Smilax. 1-lb. cone...		\$2.65	

## CORSAGE THREAD

Meyer Corsage Thread, Green.  
Box of 12 spools.....\$2.95

## TWINES, COTTON



**Special Note**—We handle only the finest quality polished twines which gives you more mileage per pound, wears longer, and with uniform strength.

**WHITE, BALLS or CONES—3- or 4-Ply**  
**Balls.** 5-lb. bag (30 balls) \$5.65, 5 bags at \$5.50 per bag, 20 bags at \$4.75 per bag.

**Cones.** Weigh about 2 to 2½ lbs.  
Lb. \$1.15, 10 lbs. or more, 98c. per lb.

### MANY ENDS

**Reels.** Many ends. 50 strands, put up. Weight, ½ reel about 26 lbs., full reel about 53 lbs. 96c. per lb.

**GREEN TWINES, COTTON**  
**All Top Grade Quality—Full Weight**

**Green Sea Island.** \$2.95 cone, 5 for \$14.45, box of 12 balls \$1.45, 5 boxes for \$7.00, 10 boxes for \$13.90.

**Green 4-Ply Floss.** Cone \$3.45, 5 cones for \$16.95.

### GREEN CABLE

This stronger twine is recommended for wreath use or any other purpose where a "tough to break" twine is needed. Cones, 2½ lbs., \$3.38 each.

### JUTE

**Jute Twine.** 1-ply in ½-lb. balls. 78c. lb.

### SISAL

**Sisal.** Reels approximate 48 lbs. 47c. lb. 10-lb. balls \$5.50. 2-ply pencil thick.

## SCOTCH CELLULOSE AND ACETATE FIBRE TAPES

### Transparent Cellulose No. 600



#### No. 600

2592-in. rolls—3-in. core

	Width	Can	6 rolls
No. 600—½ in. (2 to can)....		\$3.02	\$8.16
No. 600—¾ in. (1 to can)....		1.86	10.08
No. 600—1 in. (1 to can)....		2.32	12.54

**Heavy Duty Dispenser** for above. \$2.50 each. Wt. 7 lbs.

1 in. Core  
Rolls for  
Desk  
Dispenser

1296 in. rolls  
½ in. width  
1 roll..\$0.91  
6 rolls. 4.92

¾ in. width  
1 roll..\$1.12  
6 rolls. 6.06



**Desk Dispenser** for above. \$1.69 each.  
Weight 4¼ lbs.

### Acetate Fibre Tape No. 710

This new, transparent tape is more resistant to the conditions which make other tapes useless.

Florists who have difficulty keeping Scotch tape in good shape should try this.

**2592 in. Rolls—3 in. Core**

	Width	Can	6 rolls
No. 710—½ in. (2 to can)....		\$3.70	\$10.02
No. 710—¾ in. (1 to can)....		2.28	12.36

This takes same size dispenser as No. 600

## COLORINGS FOR CUT FLOWERS AND DESIGNS FLOWER DYE

For coloring cut flowers by absorption. Eight colors: Blue, Red, Pink, Orange, Yellow, Violet, Lavender and St. Patrick's Green. Pkt. 50c., 8 pkgs. (your selection) \$3.50.

## TINT DUST

For coloring flowers by dusting. Blue, Light Blue, Red, Orange, Green, Light Green, Pink, Light Pink, Rose-Pink, Yellow, Deep Yellow, Lavender, Deep Magenta and Violet. 1-oz. jar 25c., doz. jars \$2.75, your selection.

## BLOOMLIFE'S IMPROVED NO RINSE FLOWER DYES

Just dip, drain, and dry.

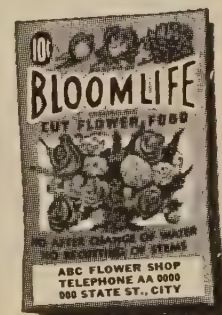
Light Yellow	Deep Green	Red
Deep Yellow	Peach Green	Purple
Light Pink	Maroon Green	Chartreuse
Deep Pink	Coral	Lavender
Fuchsia	Violet	Light Brown
Orchid	Aqua	Deep Brown
Light Green	Light Blue	Orange
Nile Green	Deep Blue	Gray
Black		

Pint \$1.75, 12 pints for \$19.90

## RAFFIA

Finest Grade Imported

	Lb.	5 lbs.
Natural.....	\$0.80	\$3.75
Green Dyed.....	1.25	5.95



## BLOOMLIFE (Cut Flower Food) With Hormones Added

**Bulk Packages for Florists Own Use.**

100-qt. drum.....	\$1.75
200-qt. drum.....	3.25
500-qt. drum.....	7.50
1000-qt. drum.....	13.50
2000-qt. drum.....	25.00

All drums contain a glass measure for making up your own advertising packages. Make a handsome profit on Bloomlife. Put it on your counter for retail sales.

**Resale Packets—Or to give to your customers**

Display carton, 25—10c. pkts....	\$1.25
Display carton, 100—10c. pkts....	5.00

Have your name printed on packets.

**"Personalized" Bloomlife Packets.**

With your own 3-line imprint, or cut, factory filled. Imprinted packets:

300 2-qt. size (5c. ea.).....	\$15.00
1000 2-qt. size (4c. ea.).....	40.00
5000 (3 3/10c. ea.) per 1000....	33.00
10,000 (3c. ea.) per 1000.....	30.00

1000 empty envelopes imprinted..	\$10.00
3000 empty envelopes imprinted..	27.50
5000 empty envelopes imprinted..	44.00



## GLOVES

**Green Thumb.** Working ladies size. Washable. Pair 79c.

## OIL—3 in 1

8-oz. can.....47c.

## LIGHTER FLUID (Kwik-lite)

4-oz. can.....14c.

## GLASS WAX

The newest and quickest for cleaning windows or glassware in shop or home. Not recommended for greenhouse or autos. Pint 36c.

## DEODORANT (Aerosol)

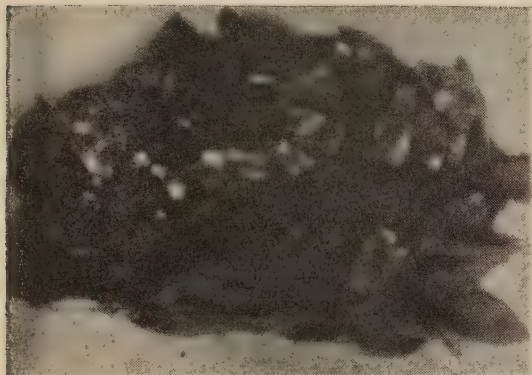
For quickly killing all obnoxious odors in potting shed or for home use. Leaves a clear pine odor for many hours. 6 oz. dispenser 87c.

## PEPPER GRASS—Painted

Nicely colored in Red, White, Green, Silver and Lavender. Also Two-toned, White-Blue, White-Pink, White-Green, White-Orchid. ½-lb. bunches. 10-lb. cartons, lb. \$1.65, 5 lbs. \$1.35 per lb., 10 lbs. \$10.85.

## MAGNOLIA LEAVES

NATURAL—PREPARED



Red, Green or Brown. 6-lb. carton, \$3.40

## ROSE LEAVES

ARTIFICIAL



GOLD or SILVER

Attractive. 3 leaves on wired stem. Fine for corsages and special work. Doz. stems 25c., 6 doz. \$1.00, 12 doz. \$1.85. One color or assorted.

Minimum order, dozen of one color

No. 122—Green, Waxed. 2 doz. 50c., ½ gross \$1.00, gross \$1.85.

## CRYSTAL SAND

For Dish Garden Decoration, etc.

Colors: White, Pink, Gray or Slate, Blue, Red, Green, Yellow and Brown

2 lbs...65c. 5 lbs...\$1.45 10 lbs...\$2.85

These prices are for one color in the weight stated. When you order, say, 5 colors of 2 lbs. each—the 2-lb. rate applies—not the 10-lb. rate.

## PEARL CHIPS FOR BULB DISHES

White or All Colors Mixed. 10 lbs. \$1.45, 100 lbs. \$8.50.

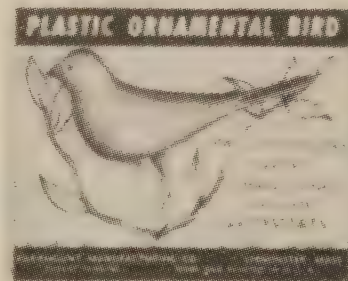
## RYCO SEALING MACHINES

For wetting gummed paper tape. Takes rolls up to 3 in. width. Each \$6.95.

## PLANTERS

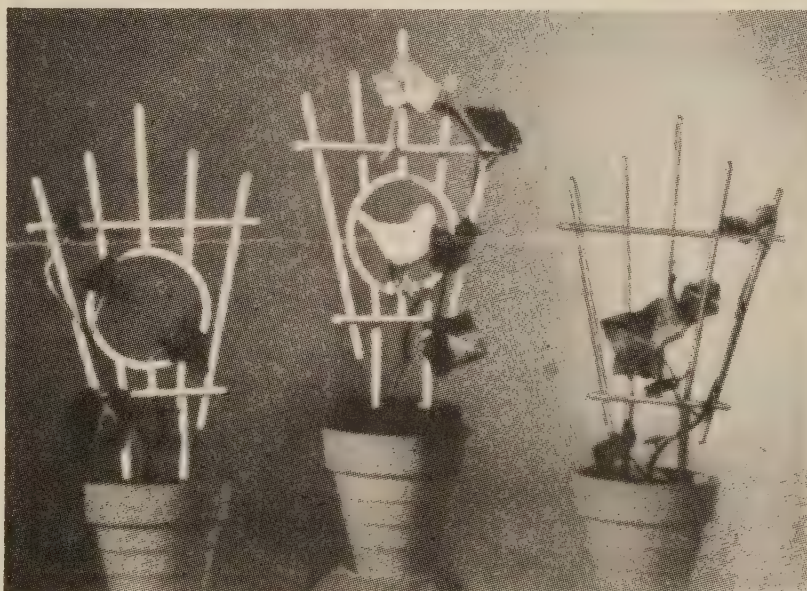
By February we expect our new shipment of very colorful planters of ample size to large. Some are entirely new numbers. Prices will be about 60c. to \$1.50 each. Let us send you a sample assortment of 1 each.

## PLASTIC BIRDS



No. 1—Contrasting colors, 3 in. Doz. 65c., gross \$6.50.

No. 2—Blue and pink, 3 in. Doz. 55c., gross \$5.95.



No. 500

No. 400

No. 300

## STATICE



Natural, White Dried. Finest quality. 10-lb. carton for \$11.50, 50 lbs. for \$50.00, 100 up at 95c. lb.; less than carton, \$1.50 per lb.

## PLASTIC TRELLIS

White, Red, Green, or Yellow. 7½ in. high. Sturdy, attractive. Separate colors or assorted.

No.	Doz.	Gross
No. 500.....	\$1.00	\$9.85
No. 400.....	1.95	19.65
No. 300.....	1.00	9.85

## PLASTIC TRELLIS—10 in.

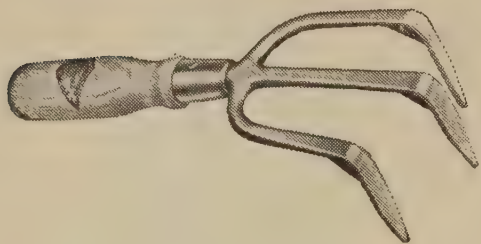
For dish gardens in assorted colors: Red, Yellow, White and Green. Doz. \$1.45, 4 doz. \$4.95, gross \$12.00

## PLASTIC TRELLIS—14 in.

No. 700—10 in. wide at widest point. Shatterproof material. Red, Green, Yellow, White. Doz. \$2.50, gross \$25.40.



## WEEDERS and TROWELS



**Fork No. 300**—Overall length, 11 in.  
Each 89c.



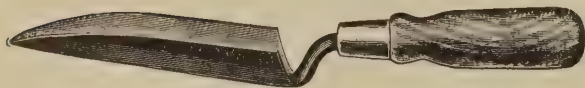
**Cultivator No. 270**—Overall length 9½ in.  
Each \$1.18.

## IDEAL (HAZELTINE) WEEDER



A quality weeder throughout. Forged steel blade, back of blade polished, sharpened to fine edges. Each 89c.

## TROWELS (Johnson)



**No. 211**—Wood Handle. 6 in. Each \$1.45.  
**No. 212**—Similar to No. 211. Lighter.  
Each 65c., doz. \$5.95.



**No. 800**—Inexpensive, sturdy. Each 35c.,  
doz. \$2.90.



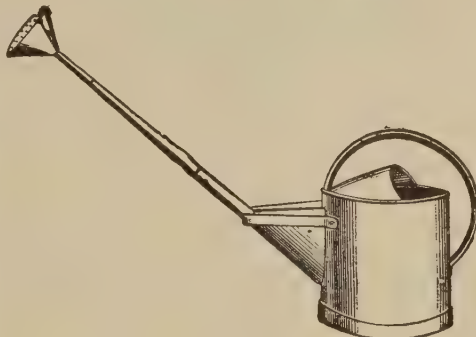
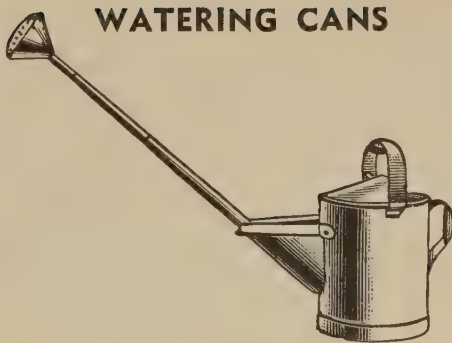
**No. 217**—Transplanting Trowel. 7 in.  
Each 50c.



## TRANSPLANTING HOE

**No. 217A**—7 in. Each \$1.69.

## WATERING CANS



**Wotherspoon.** Genuine. First made since before the war. Sturdily built, extra long spout for convenience where long reach is required. Two copper roses supplied with each can, one fine, one coarse. Extra roses at \$1.35 each.

	6 qt.	8 qt.	10 qt.	12 qt.
Round.....	\$8.95	\$9.60	\$10.95	\$11.95
Oval.....	9.90	10.75	11.65	12.65

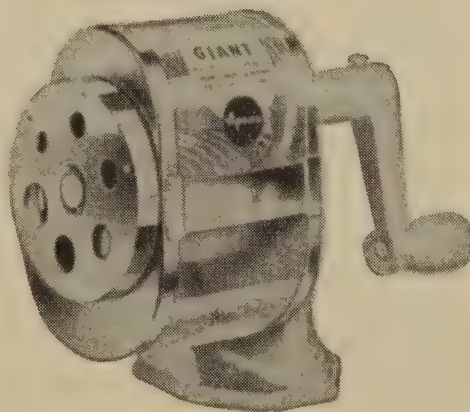
## HOTKAPS

Hotkaps — Patented paper hot-houses — completely protect plants from destructive frosts, storms, insects. Ripen crops weeks earlier; increase yield 18% to 51%. Maintain perfect mulch. One man can set 2000 per day. Millions used by growers every season.



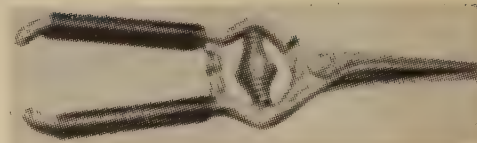
Per carton of 1,000.....\$15.50  
Steel Hotkap Setter. Each..... 1.65

## SHARPENERS



**Pencil Sharpener.** Great time saver. Put pencil in and turn handle a few times. Adjustable to all thicknesses of pencils by merely turning dial. Each \$2.95.

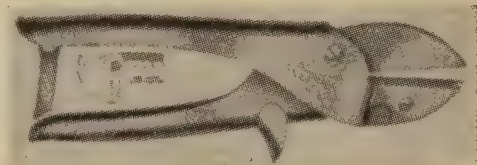
## CORONA CLIPPERS



**Corona Clipper, No. 21**—7¾ in. Each \$2.25.

**Corona, No. 21C**—Same as above except blades are curved. Each \$2.25.

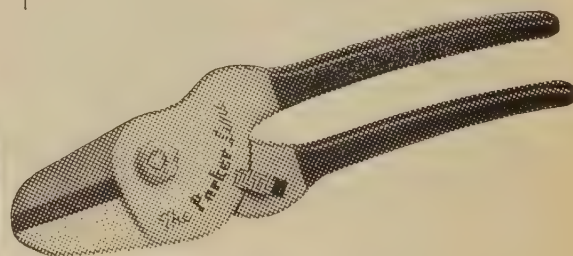
## PRUNING SHEARS



**Snap Cut No. 119**—8 in. overall. Heavy duty professional type. A very good, inexpensive shear for general use. Each \$2.25, 3 for \$6.15.



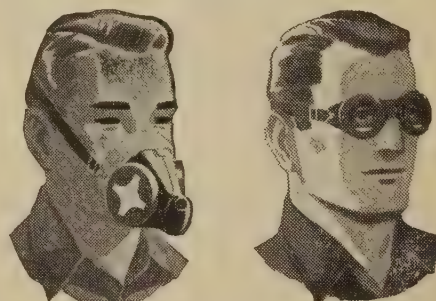
**No. 593 German Make**—Finest steel Will last a lifetime. Handles so arranged that you can't pinch your hand. Double cutting blades. \$4.95.



## PARKER—SHEARS

**SP2**—8½ in. A very good, inexpensive shear for general use..... Each \$2.75  
**JP1**—6½ in..... Each \$2.25  
**P10**—7½ in..... Each \$1.70

## RESPIRATORS AND GOGGLES



**RESPIRATOR, Dupor's No. 4.** For protection from harmful dust and light fumes (not effective against poisonous gas). Should be worn when working with insecticidal dusts, arsenicals and dry fertilizers. Covers nose and mouth. Each \$2.85.

**Dupor's No. 10.** For gas, etc. \$5.45. Extra cartridges for No. 10. Each 60c.

**GOGGLES, Rubber.** Protect your eyes while working with harmful dusts or gases. Each \$2.45.



# FLECK'S SHOP AND GREENHOUSE SUPPLIES

## RUBBER THUMB PROTECTORS

Man's size. Save your thumb when making cuttings.

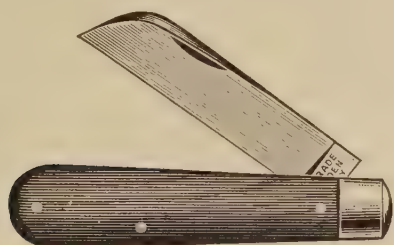
6 for.....\$0.75      25 for.....\$2.50  
12 for.....1.40      50 for.....4.85

## FLORIST'S KNIVES (Best Made)

Polished Cocoawood Handles



**No. 173—Fixed Blade.** Finest steel. Inexpensive. Hole in handle end for fastening. Each \$1.25, doz. \$12.00.



**No. 175—Nice size.** 2 1/4 in. blade length. Each \$2.25, doz. \$25.00

## WHITE HANDLE KNIVES

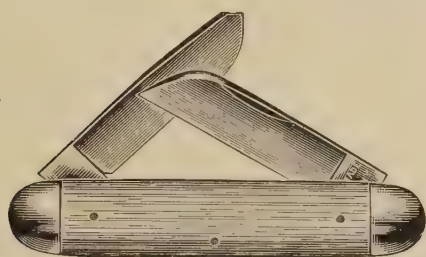


No. S 1944 1/2 W

**No. 195—Trim, light single blade** with shackle for attaching chain. 2 in. blade length. Each \$2.45, doz. \$27.50.



**No. 196—Same as above,** except blade is slightly turned down as shown. 2 in. blade length. Each \$2.50, doz. \$29.50.



**No. 716—Very neat and sturdy,** two blades. 1 7/8 in. blade length. Each \$3.00, doz. \$33.00.

## CARNATION MENDERS

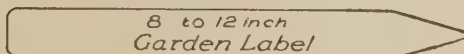
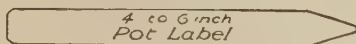
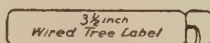


**Before and After Mending**

1000 for 50c., 5000 for \$2.20, 10,000 for \$4.00.

## LABELS

Finest Manufactured—Smooth

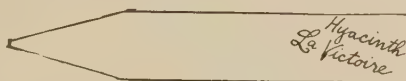


	Plain	Painted
Pot	Pkg.	Pkg.
4 in. x 5/8 in.—1000.....	\$3.30	\$3.95
5 in. x 5/8 in.—1000.....	3.60	4.30
6 in. x 5/8 in.—1000.....	3.90	4.85
Garden		
8 in. x 7/8 in. —250.....		\$3.00
10 in. x 7/8 in. —250.....		3.25
12 in. x 1 1/8 in.—100.....		2.00

**Field—18 in. x 1 1/2 in.** (1/4 in. thick). Painted. Doz. \$1.10, 25 for \$2.10, 100 for \$8.50.

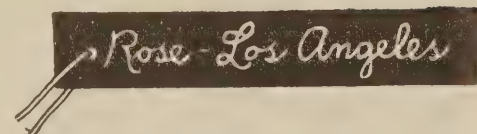
**Tree Labels.** 3 1/2 in. copper wired—painted. 250 for \$2.00, 1000 for \$5.75.

## OTHER SPECIAL LABELS



**Celluloid Pot Labels.** Made of white celluloid with specially prepared writing surface. For indoor or greenhouse use in seed pans, pots, etc. Excellent for Orchids. Marked with lead pencil. Indestructible, economical, markings easily erased and the labels used repeatedly.

No. 21—4x5/8 in.....	\$2.40
No. 22—5x3/4 in.....	3.50
No. 23—6x1 in.....	5.00



## Green Weatherproof Plant Labels.

Easily marked with a sharp pointed steel stylus which cuts through to the white base, producing a very beautiful effect of white lettering on a dark green background. In boxes of 100, including copper wires for attaching and steel stylus for marking. 100

No. 31—3x1 1/2 in.....\$3.75

No. 32—4x3/4 in.....5.50

No. 33—5x1 in.....7.50

## Simplex Weatherproof Garden Labels.

With stakes 24 in. long. For permanent or formal markings of shrubs, flower beds, specimen plants or nursery stock. Valuable for experimental work as cards may be quickly marked and the record easily extended or changed. The card holder is made of special rustproof iron electrically welded to the iron stake. Finished in dark green enamel. These stake labels are provided with white celluloid cards and genuine mica transparent covers. No. 11—3x2 in. Each 60c., 10 for \$5.25.



## Extra White Celluloid Cards.

100 for.....\$3.50

**Extra Mica Covers.** 100 for.....4.00

**Extra Stylus.**.....Each 15c.

## BUG KILLER (Black Flag)

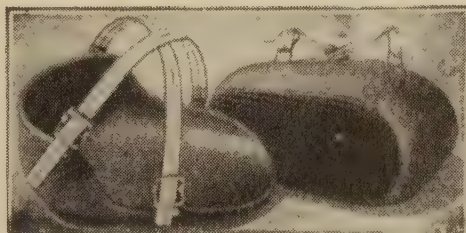
Rid your home, shop or potting shed, with this new, high-powered killer. Just spray along cracks and runways. Kills anything that walks on it—up to 3 months after spraying. Not for use on plants. Pt. 69c.

## KNEE PADS (Rubber)

A comfort-giving knee cushion. Built of solid and soft sponge rubber to fit contour of the knee.

Straps adjustable to fit any knee and will not slip down when walking.

Per pair.....\$2.95



## TEMPERATURE ALARM



G.H. 3—Each \$17.00.

G.H. 4—Waterproof as shown above. Each \$22.00.



# FLECK'S GREENHOUSE SUPPLIES

## RUBBER HOSE

Cheaper and Better Than Plastic

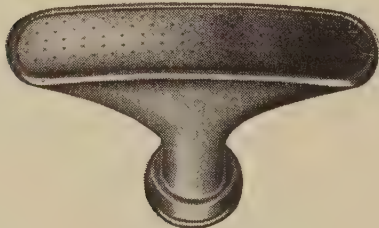


Finest 2-braid rayon hose ever made. Stands pressure up to at least 200 lbs. Any length 25 feet up.

Inside diameter Weight per 100 ft.  
 $\frac{1}{2}$  in. .... 27 lbs. .... 30c. per ft.  
 $\frac{3}{4}$  in. .... 43 lbs. .... 34c. per ft.

**Heavy Brass Couplings.** At no extra charge on 50 ft. or more. On pieces less than 50 ft., add 1c. per ft.

## FLARING ROSE NOZZLE



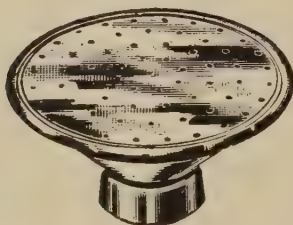
Each.....\$1.35 3 for.....\$3.65

## SPRAY NOZZLE

**Universal.** Automatic gun type. Adjustable to fine spray.

No. 126.....\$3.45 each

## GREENHOUSE SPRINKLERS



No. 1—Stamped Sheet Brass, 4 in. face \$1.65, 3 for \$4.00.

No. 2—Cast Brass, 4 in. face \$2.25, 3 for \$6.00.

## WATER BREAKERS



No. 400—Allows up to 50-lb. pressure at full flow without washing out soil. Cast aluminum, unbreakable. Each \$1.75, 3 for \$4.60.

**Skreenaire** made on same principle as No. 400, but to take over 50-lb. pressure. Each \$2.35, 3 for \$6.50.

## HOSE COUPLINGS



**Cast Brass.**  $\frac{1}{2}$  in.,  $\frac{5}{8}$  in.,  $\frac{3}{4}$  in.  
 Complete.....Each 47c., doz. \$4.95  
 Female ends only..Each 38c., doz. 4.00

## WROUGHT BRASS

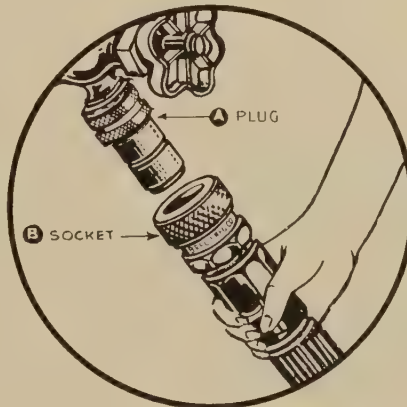
Lighter weight than cast brass.  $\frac{1}{2}$  in.,  $\frac{5}{8}$  in.,  $\frac{3}{4}$  in.  
 Complete.....Each 40c., doz. \$4.50  
 Female ends only....Each 35c., doz. 3.60

## CLINCHING TYPE WROUGHT BRASS "PERFECT"



Fingers are of steel, plated to prevent rust.  $\frac{1}{2}$  in.,  $\frac{5}{8}$  in.,  $\frac{3}{4}$  in.  
 Complete.....Each 50c., doz. \$5.40  
 Female ends only....Each 45c., doz. 4.70

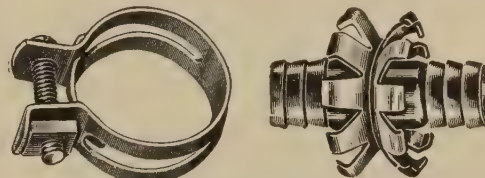
## BRECO "LIGHTNING" HOSE COUPLING



Best ever made for quick connecting or disconnecting water hose. These couplings are guaranteed indefinitely. Standard  $\frac{3}{4}$  in. Complete coupling \$2.50. Extra plugs for faucets, each 75c.

## WROUGHT BRASS "PERFECT" HOSE MENDERS

$\frac{1}{2}$  in.,  $\frac{5}{8}$  in.,  $\frac{3}{4}$  in...Each 20c., doz. \$2.00



**Steel Hose Clamp "Perfect" Hose Mender**  
 Hose Clamps.  $\frac{1}{2}$  in. and  $\frac{5}{8}$  in. doz. 60c.;  $\frac{3}{4}$  in. doz. 65c., 1 in. doz. 75c.

## HOSE REDUCERS

Cast brass. From 1 in. pipe to fit  $\frac{3}{4}$  in. hose. Each 70c.

## HOSE WASHERS

Rubber. For  $\frac{3}{4}$  in. hose connections.  $\frac{1}{4}$  lb. 90c. Doz. 15c.

## LABEL MOISTENER

No. 10— $4\frac{1}{2}$  in. wide.....\$7.00

## WIRE FOR BENCH WORK



**Galvanized.** In 12-lb. stones. Stone  
 No. 16.....\$3.16  
 No. 18.....3.46

## BURLAP

Top quality—bolts of 100 to 120 yards, 32c. yard. Price subject to highly changeable market conditions.

## HANGING BASKETS

These are made of strong wire, sturdily built for long service, painted green.

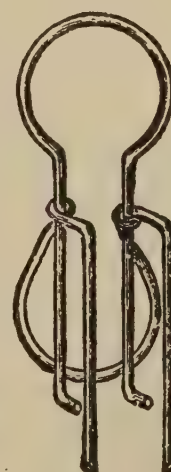
Measure diameter of largest ring.

	Each	Doz.
10 in....	\$0.55	\$6.00
12 in....	.75	8.40
14 in....	.85	9.60
16 in....	.98	11.15



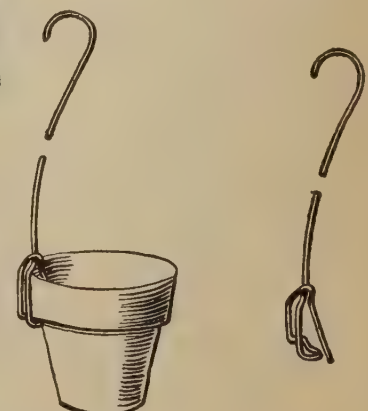
## POT HANGERS

**Krick's.** Special temper steel wire, bronzed. Space saver in the greenhouse or in shops to display specimen plants. Prices on all sizes or assortment.  
 No. 1 for.....4 in. pot  
 No. 2 for.....5 in. pot  
 No. 3 for.....6 in. pot  
 Doz.....\$1.50  
 4 doz.....5.10  
 12 doz.....14.90



**Eureka.** Special temper steel wire, galvanized.

Doz....	\$2.85
25 for.	5.50
50 for.	10.00
100 for.	19.00

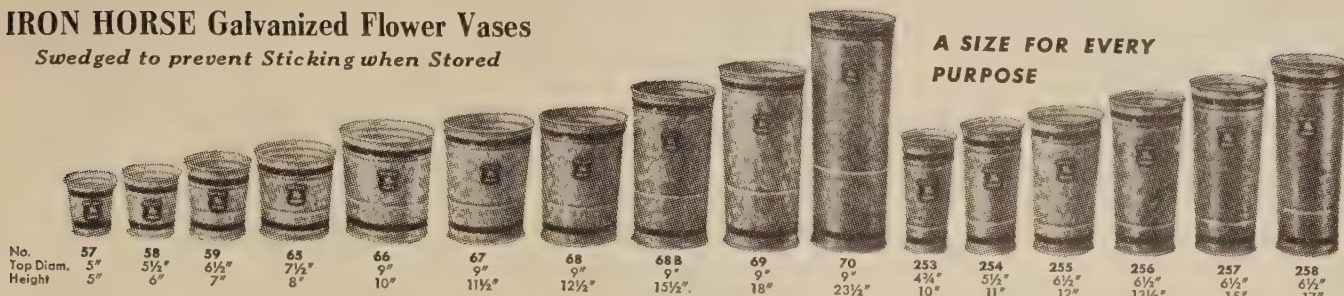




# FLECK'S SHOP AND GREENHOUSE SUPPLIES

## IRON HORSE Galvanized Flower Vases

*Swedged to prevent Sticking when Stored*

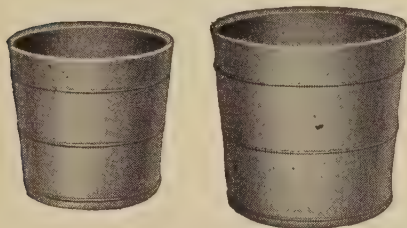


**A SIZE FOR EVERY PURPOSE**

## GALVANIZED STEEL FLOWER VASES

Style No.	Size	Each	Doz.
57	5x5 in.....	\$0.75	\$ 8.50
58	5½x6 in.....	.80	9.00
59	6½x7 in.....	.95	10.40
65	7½x8 in.....	1.25	13.50
66	9x10 in.....	1.50	16.90
67	9x11½ in.....	1.70	18.00
68	9x12½ in.....	1.80	19.80
68B	9x15½ in.....	2.00	21.00
69	9x18 in.....	2.10	22.90
70	9x23½ in.....	2.30	24.50
253	4¾x10 in.....	1.10	11.25
254	5½x11 in.....	1.15	12.00
255	6½x12 in.....	1.25	14.25
256	6½x13½ in.....	1.35	15.25
257	6½x15 in.....	1.50	16.50
258	6½x17 in.....	1.60	17.00

## FLECK'S CEDAR TUBS

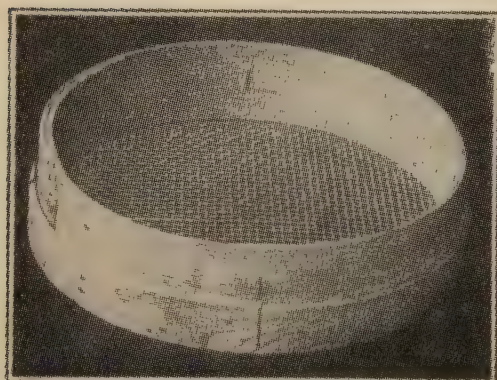


White cedar, bound with heavy wire hoops, electrically welded. Painted green.

Size	Inside Measurements			Weight Each	Each
	Top In.	Bottom In.	Depth In.		
No. 2	7	5	7	1½....	\$1.40
No. 3	8	6	8	2½....	1.50
No. 4	9	7	9	2¾....	1.65
No. 5	10	7½	9	3....	1.95
No. 7	12	9	11	4½....	2.65
No. 9	14	11	13	7....	3.95
No. 11	16	12½	15	9....	4.75
No. 13	18	14½	17	12½....	6.50

Ask for quotation on lots of 100 or more. We ship twelve tubs for the price of eleven.

## SIEVES

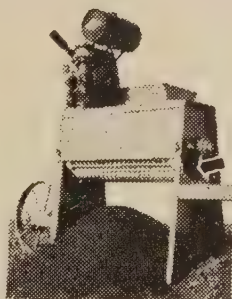


Constructed of high grade materials, assuring long life and good service. For added strength liners are placed inside the rim supporting the wire bottoms, thereby preventing it from pulling out or sagging. Galvanized screen. Diameter size: 18 in. Mesh sizes: ½ in., ¾ in. Each \$2.45.

## SOIL SHREDDERS

We list below a few models that have proven satisfactory for the average greenhouse operator. All prices are F.O.B. manufacturing point and subject to change without notice. 3 per cent discount for cash with order. Full, detailed circulars sent on request.

### WICHITA GRINDER



**Grinding Screen.** Shreds, grinds, screens, mixes with wheel and handles. \$119.50. With motor by Briggs & Stratton. 1½ horsepower. \$178.00.

A 1 horsepower motor will operate this model with complete satisfaction.  
F.O.B. Wichita, Kansas

### WONDER GRINDER

**12 in. Grinder only.....**\$139.00  
On skids and 6 h.p. gas motor... 277.00  
**18 in. Grinder only.....** 186.00  
On skids and elevator less motor. 370.00  
Ask for circular with complete information

## SOIL HEATING EQUIPMENT (Electric)



This flexible heating cable can be used in hotbed, coldframe, or greenhouse bench. By applying "bottom heat" it provides positive control and faster stimulation of growth. Soil can be maintained at 15 deg. to 20 deg. F. above general house temperature. These operate on 110 Volts, 400 watts. One 60-foot cable heats 36 square feet of bench area.

**Thermostat No. 36X,54G1—For 1 to 2 cables.....** \$9.95

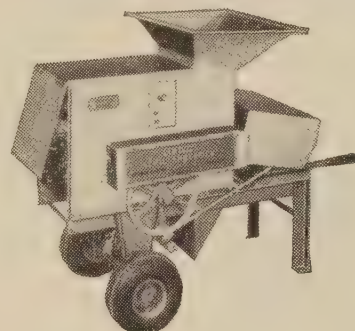
**Thermostat No. 4984571G2—Assembles with duplex receptacle and 3 ft. all rubber cord as shown above.**

For 3 to 6 cables.....19.20  
Cables for above, each.....10.85

## DANDY DIBBERS

Made of solid, clear plastic. 5 in. long. Each \$1.00, 6 for \$5.00.

## LINDIG'S SOIL SHREDDERS



**Model Jr. B.** Only.....\$ 95.00  
With ½ h.p. motor.....141.50  
Can be run also with ½ h.p. motor.  
Write for descriptive folder.

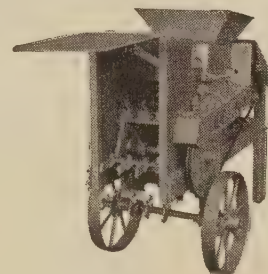
**Model 1B-4.** Total height, 36 in. Overall length, 46 in. Feeding hopper size, 16x18 in. across top. Shredding rotor, 8½ in. wide, with 4 sets of blades, 4 blades in each set (total 16); 3 stationary blades. Power: ¾ h.p. electric motor or 1½ h.p. gas engine. Weight, 155 lbs.

**Model 1B-6.** Specifications for this model are the same as for Model 1B-4, except there are 6 blades in each set (total 24). 5 stationary blades. This model is designed for extra fine shredding. Power: ¾ h.p. electric motor or 1½ h.p. gas engine. Weight: 165 lbs.

Above 2 models capacity up to 8 cu. yards per hour.

	Without Power	With ¾ H.P. Electric Motor
Model 1B-4.....	\$130.00	\$195.50
Model 1B-6.....	135.00	200.50
Gas Engines, 1½ h.p., with clutch.	\$70.00	
Rubber Tires, 10x3.5x4...	\$20.00 per set	
Heavy Duty Cord. 25c. per ft. in any length up to 250 ft.		
Cord Connectors.....	\$1.50 per set	
1 H.P. Motors.....	\$87.50	

## KEMP SOIL SHREDDERS



**No. 6—Complete with ½ h.p. electric motor, 3 ft. of cord, mounted on truck with wheels. \$162.00. With ¾ h.p. electric motor, \$172.00.**

**No. 6—Complete with 1½ h.p. Briggs & Stratton gas engine, mounted on truck with wheels. \$162.00.**

**No. 6—Complete, less engine or motor, mounted on truck with wheels. \$110.00.**

**Rubber Tired Wheels. \$12.50 extra.**

F.O.B. Erie, Pa.



## CEMETERY VASES OR BOUQUET HOLDERS

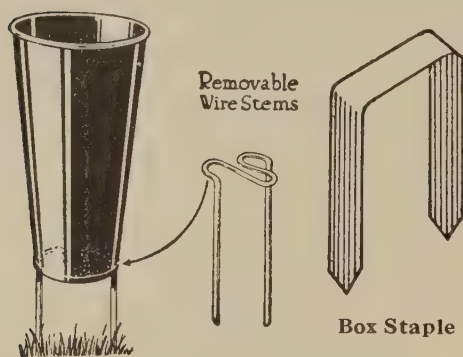
Sturdy metal. Removable steel prongs.  
Can be used as a regular vase.

### Crystalline Green

No. Size

J8—8x4 $\frac{3}{4}$ x2 $\frac{3}{4}$

Doz.....\$3.30 Carton, 3 doz...\$9.25



### Vase No. 188P.

Height 12 $\frac{3}{8}$  in.

Top diameter

5 $\frac{3}{8}$  in. Bot-

tom 4 $\frac{1}{4}$  in.

Cartons of 2

doz. (22 lbs.)

for \$7.45; 1

doz. for \$3.90.

## SUDBURY SOIL TEST KITS



**Model B.** For the grower whose requirements do not call for the larger professional equipment. Tests for same elements as other kits. Weight packed single, approximately 7 lbs. \$11.90.

**De Luxe Model A.** Finest equipment—widely used by large growers, nurseries and Government departments. Cased in handsome, streamlined, vault type welded steel, pearl finish container. Full length piano hinge. Sturdy carrying handle. Complete instructions. Each \$19.50

Refill Solutions. 2 oz. \$1.00, 6 oz. \$2.00.

## CORRUGATED BOX STAPLES

These staples are the strongest made for quick application.  $\frac{1}{4}$  in. wide steel band. Will go through several thicknesses of corrugated.

Box of 1000 for.....\$1.25

Hand Stapler for applying above staples......85

## CORRUGATED BOXES

Top Quality 2 in. Lids

200-lb. Test 10 100

48 in. x 16 x 8.....\$6.00 \$49.00

48 in. x 18 x 10..... 8.00 69.00

60 in. x 18 x 10..... 8.70 77.00

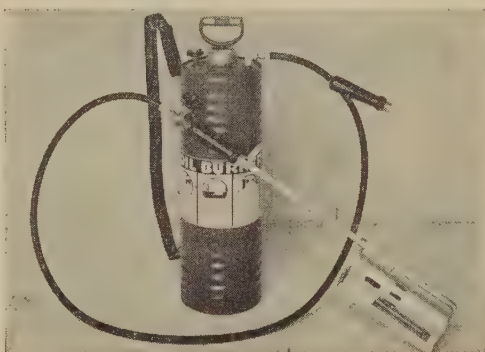
72 in. x 18 x 10..... 9.50 86.50

50 at 100 rate

Ask for prices on larger quantities.

## AEROIL BURNER

Burns 6% Kerosene, 94% Air

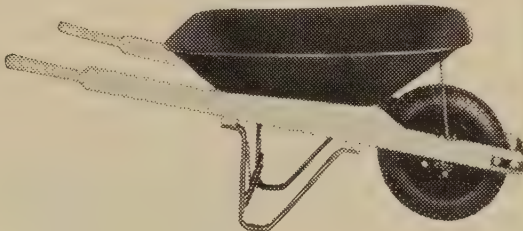


For destroying any kind of weed or brush, killing stems, roots and seeds. Burner can be used with any type compression tank. Also used for thawing.

**No. 99 Giant.** Complete with 5-gal. tank. Delivers flame 4 in. x 3 ft. \$27.25

**No. 99 Senior.** Complete with 4-gal. tank. Flame 3 in. x 2 $\frac{1}{2}$  ft. 22.00

## WHEELBARROWS



**Steel Tray.** 4 cu. ft. as shown above. Roller bearing wheels. Heavy duty tire. Complete \$29.95.



**Fleck's Greenhouse Wheelbarrow.** Narrowest made. Extreme width 20 in., which includes protective hand guards. With ball-bearing wheel and heavy duty tire. Each \$32.00.

With plain bearing wheel and heavy duty tire. Each \$29.30.

**No. 1 Wooden Barrow.** Largest size made. Roller bearings and heavy duty tire. \$37.00.

## Paints

### TOP QUALITY ONLY

**Rust Preventive Aluminum Paint.**  
Gal.....\$5.95 5 gals.....\$29.50

**Greenhouse White Interior.** Mildewproof  
Gal.....\$4.45 5 gals.....\$21.00

**Greenhouse White Exterior.**  
Gal.....\$4.40 5 gals.....\$20.75

**Outside 100% Pure Oil Base.**  
Gal.....\$4.45 5 gals.....\$21.90

**Brilliant Aluminum Enamel.** Heat resisting to 700 deg. F. Resists rust and corrosion. A fine, glossy, long wearing finish, recommended for all jobs where good results are expected.  
Gal.....\$4.65 5 gals.....\$21.90

**Carter's Aluminum High Heat Resistance.** 1,200 deg. Rust preventive paint.  
Gal.....\$6.95 5 gals.....\$34.50

**Carter's Rust Preventive White.**  
Gal.....\$6.40 5 gals.....\$31.00

## FUMI-COVERS

This is the modern No. 4 gge. Vinyl Film for use with liquid soil fumigants. Completely gas tight and moisture proof. Write for full descriptive circular or sent with your order.

Size

13 ft. x 100 ft.....\$42.50

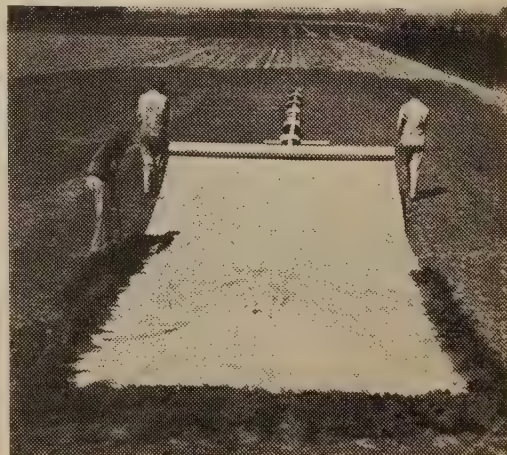
10 ft. x 100 ft..... 32.00

10 ft. x 150 ft..... 45.00

6 $\frac{1}{2}$  ft. x 150 ft..... 32.00



Applying Dow M. C. 2



Spreading Cover



# FLECK'S GREENHOUSE SUPPLIES

## CHAMPION SPRAYERS AND DUSTERS

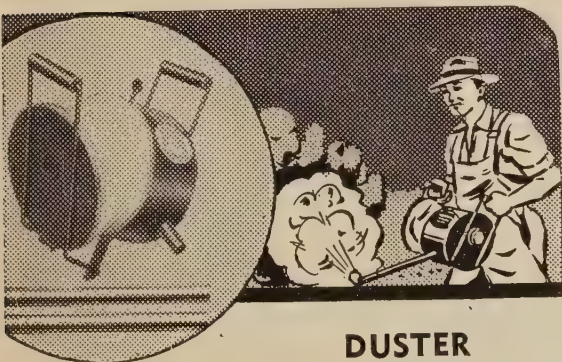
About the best made today. Simple, sturdy construction. Wearing parts easily replaced at low cost.



### KNAPSACK SPRAYERS

Duster No. 102

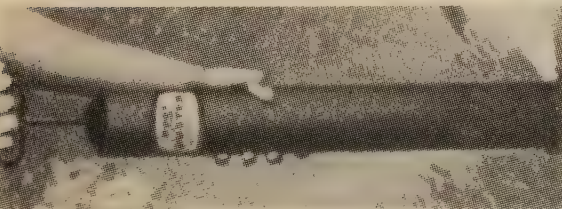
Brass.....\$29.90  
Both of these are 5-gal. capacity. Complete  
Extra 2 ft. Gun Extension. Each \$1.60



### DUSTER

No. 103—Hand model, works like an accordion. Holds 5 lbs. \$9.85.

No. 102. Holds 25 lbs. of dusting powders. Double action. Shoots powder as high as 30 ft. Complete, \$27.95.



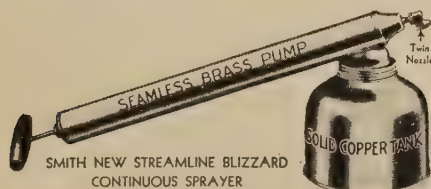
No. 1 PI (Root)—An excellent dust pump for small jobs (adjustable to throw dust in any direction. Holds 1 to 2 lbs. Each \$2.65.

### AUTO POP-NOZZLE ATTACHMENT

Flow instantly controlled by pressure of hand. Each \$2.75.

### HAND SPRAYER

Smith—1-qt. continuous sprayer. Made of copper tubing and brass canister. Will last a lifetime.....\$4.50



## PARAGON SPRAYERS



No. 00—3½-5 gal., complete equipment.....\$19.95  
No. 1—6-gal., complete equipment... 24.75  
No. 3—12-gal., complete equipment with 1 or 2-wheel steel truck..... 33.95  
No. 3—Complete without truck..... 28.25  
No. 3 P.A.—4-gal. auxiliary compression tank, with hose connection, air gauge and mounting brackets. Eliminates continuous pumping. Can be attached to any 12-gal. sprayer with truck. Extreme width 18 in..... 19.50  
No. 4—28-gal., mounted on wheels and complete equipment..... 54.75  
No. 5—Complete, mounted on detachable all steel truck; 50 gal... 97.95  
Leather Cup Washers. 45c. each, 3 for \$1.20.  
Air Gauge. For any sprayer, \$2.75 extra. F.O.B. Harrison, Ohio

## PARAGON POWER SPRAYERS

Paragon Power Sprayer, No. 3GM. 20-gal. tank. \$245.00.

## SPRAY NOZZLES

Adjustable Spray Nozzle. For all pressure sprayers. Each \$2.25.  
No. 59—Double Nozzle with 8 in. copper tubing. Each \$4.00.  
No. 89—Weed Control Boom. \$7.95.  
No. 90—Teejet Nozzle. \$1.90.

## SLIDE SPRAYER No. 202



An inexpensive sprayer. Works by sliding tube back and forth, drawing spray solution from a bucket. Can be used for paint or whitewash. Wearing parts replaceable at small cost. Each \$6.95.

## GLAZING AIDS



Zinc Glazing Points. Sizes 5/8, 3/4, 7/8. Lb. 85c., 5 lbs. 80c. per lb., 10 lbs. 75c. per lb., 25 lbs. 70c. per lb.

Ask for price on larger quantities.



## Fleck's Glazing Staples, Zinc Coated

Size	Dimensions	1000
No. 2	—5/16 in. wide x 5/8 in. long	\$0.80
	—For single thick glass.	
No. 2½	—6/16 in. wide x 11/16 in. long	.90
	—For double thick glass.	

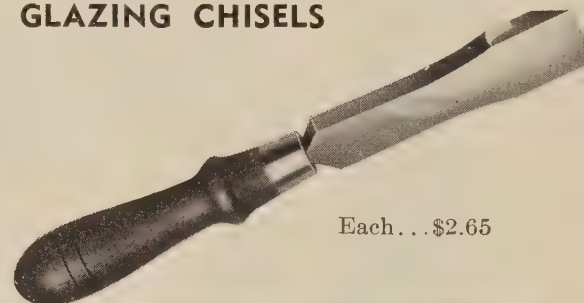
Copper Brads. ¾ in.—lb.....90c.



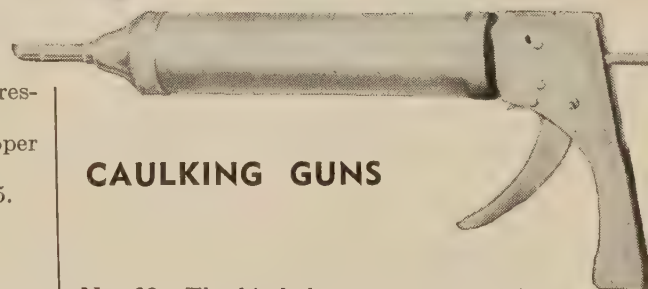
Glazing Hammers. Each \$2.05.

Glass Cutters. Very good grade. Inexpensive. Each 35c., 3 for \$1.00, doz. \$2.95.

## GLAZING CHISELS



Each...\$2.65



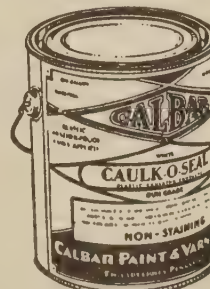
## CAULKING GUNS

No. 32—The kind the experts use. 2 in. x 10 in. barrel. Capacity, 32 cubic inches. Contains two extra, heavy treated leather plunger cups and spring expander. Three various size nozzles supplied with each gun. Price, \$5.50 complete.

No. 27—2 in. x 7 in.....\$4.50

## CAULKING COMPOUND

Gun Grade No. 1—This is the best made for greenhouse use. Super plastic 100% non-staining or non-oil exudent. Never dries out, cracks or crumbles. Adheres to any surface. Brilliant white. 50c. per cwt. on freight allowed on order for 200 lbs. or more. Gal. \$3.85, 5 gals. \$16.45, 55-gal. drum \$164.00.



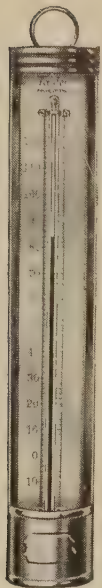
## WHITE SHADING COMPOUND

10 lbs.....	\$1.70
25 lbs.....	3.25
50 lbs.....	6.75
100 lbs.....	12.50

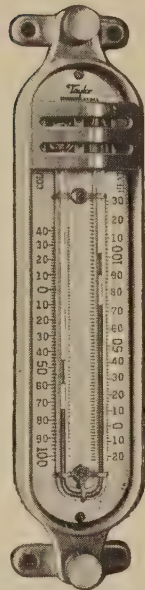


# MERCURY THERMOMETERS

Most Accurate for Greenhouses



5400



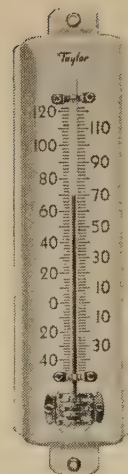
5448

No. 5400. Registers from minus 20 to plus 120 degrees F. Scale length 12 in. Metal case. Large figures. Easy to read.  
Each.....\$3.50  
6 for.....18.80  
12 for.....35.90

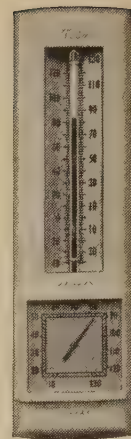
No. 5448—Maximum and Minimum. For registering the coldest and warmest temperatures during any chosen period of time such as during night. Easily reset.  
Each.....\$10.00  
3 for.....28.50  
6 for.....54.50  
Extra Magnets......90

No. 5132—Vitreous Enameled Scale 7 in. long. Permacolor.  
Each.....\$1.60  
6 for.....9.00  
12 for.....17.00

No. 5127—Utility Wall Type. Same as 5132 except it is 1½ in. longer and ¾ in. wider.  
Each.....\$2.25  
6 for.....12.50  
24 for.....23.00



5127 and 5132



1A1

No. 1A1 (Indoor-Outdoor). This new type thermometer tells at a glance in the light and warmth of your home, both the outdoor temperature and indoor room temperature. Each \$7.50.



## BIRD Vita-Bands

Please Note New Packing

VITA-BAND "D"—Growers are reporting outstanding results in vigorous, well-balanced growth. Balanced plant food calendered on inside of band. Transplanting shock eliminated, saving 1 to 3 weeks set-back. Sturdy fibre resin construction maintains best moisture conditions with watering frequency cut 50%. Save space and growing time. Quick set up and rapid removal.

VITA-BAND 10—Designed for growing periods of 8 to 10 weeks. A low-cost nutrient saturated band especially good for annuals and vegetables.

Packed	2000	2000	2000	2000	2000	1000	500	500
Sold only in Units as Packed	1½x1½x2½	1¾x1¾x2½	2x2x2½	2x2x3	2½x2½x3	3x3x3	4x4x3	4x4x4
Vita-Band 10.	\$3.60	\$3.90	\$4.40	\$4.90	\$5.85	\$6.75	\$8.85	\$11.10
Vita-Band "D"	3.75	4.05	4.55	5.20	5.95	6.90	9.10	11.45

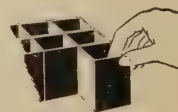
Prices per Thousand



PICK UP LIKE THIS



SQUEEZE AND PRESS CORNERS



SET IN PLACE

## BIRD Vita and Red POTS



### RED

For shipping only. Not recommended for growing. Lightweight and sturdily made to protect rootball from breakage—inner wax coating prevents drying out. A "must" to preserve the top quality of your plants in transit. Delivering quality promotes repeat business.

### VITA-POTS

For growing and shipping—they are nutrient treated. Growing results are similar to Vita-Bands. Vita-Pots prevent rootball disturbance. No handling and storage of heavy pots. Vita-Pots can be packed quickly and easily for shipment.

Sold in Units as Packed	Prices per Thousand							
	1000	1000	1000	1000	1000	500	500	500
	2"	2¼"	2½"	3"	3½"	4"	5"	6"
Red	\$ 8.60	\$ 8.60	\$ 8.70	\$ 9.15	\$12.20	\$14.70	\$18.55	\$22.25
Vita-Pot	14.00	14.30	14.85	16.40	21.60	24.35	31.95	41.70

## Tom Thumb FLATS



A



B

Bring customers back to you for repeat business by using Tom Thumb Flats imprinted with your name. Use one of these attractive designs with your ad printed on 4 sides for only \$3.00 per 1000 additional charge. Choice of orange, yellow or light green imprinting. Tom Thumb Flats are made of heavy waterproof fibre resinous material. Use with Vita-Band "D" or Vita-Band 10. The most economical way to sell potted annuals in dozen lots. Potted plants sell easier at premium prices. Build sales and repeat business with easier-to-set-out potted plants in this neat package.

No. 1 for 1 doz. 1¾ in. Bands  
Specify style A or B and color if imprinting is desired  
Add \$3.00 per 1000 to cost below for printing

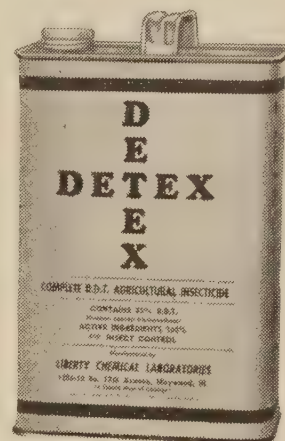
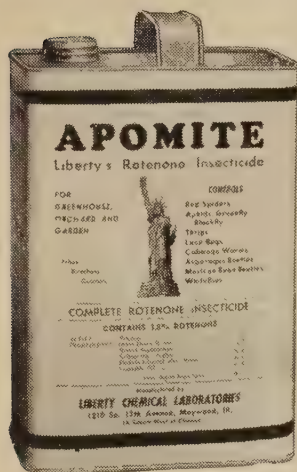
Combination 1M Flats 12M Vita-Band D	Combination 1M Flats 12M Vita-Band 10	Sold in Units of 250 Sets only	Tom Thumb Flats
Per 1000 Sets	Per 1000 Sets		
Size No. 1	Size No. 2	Size No. 1	Size No. 2
\$88.50	\$98.20	\$86.45	\$95.65
Per Thousand			\$44.70 \$49.60



# Insecticides, Fumigants, Fungicides, Damping Controls, Etc.

*For Every Purpose in Greenhouse and Outdoors*

Since florists must use insecticides, many of them harmful, we strongly recommend the use of masks and goggles in the greenhouse and to be careful not to get any dusts or solutions on hands with open cuts, etc. Your health is of first importance. And store them out of reach of children. Many florists are careless in this regard. "An ounce of prevention is worth a pound of cure." *Full directions on all packages.*



## AGRICULTURAL SULPHUR

Coarse. 10 lbs. \$1.40, 50 lbs. \$5.95, 100 lbs. \$9.00.

## APOMITE

Controls red spider, green, white and black fly, beetles, etc. on flower and vegetable crops, inside or out. Contains spreader and sticker. Qt. \$3.50, gal. \$11.00, 5 gals. \$50.00.

## ARSENATE OF LEAD (Powdered)

4 lbs. \$1.95, 24 lbs. \$10.00.

## BENZO-FUME PRESSURE FUMIGATORS

For control of red spider and other insects. Easy and quick to use. 1 lb. does 20,000 cubic feet. 1/2-lb. can 35c., 3 for 90c., case of 12 for \$3.20, 1-lb. can 65c., 3 for \$1.80, case of 12 for \$5.50.



## BLACK LEAF 40 (Nicotine Sulphate)

5 ozs. \$1.05, 1-lb. bottle \$2.40, 5 lbs. \$7.50, 10 lbs. \$12.65, 50-lb. drum \$ 3.90.

## BORDEAUX MIXTURE, Powder

A 13% Metallic Copper mixture for spraying; for mildew control. 4 lbs. \$1.00, 48 lbs. \$10.20.

## CERESAN NEW IMPROVED

Seed disinfectant for field seeds and rot control on Calla bulbs. Lb. 90c.

## D.D.T. PRATT'S 25 % SOLUTION

This is the finest D.D.T. yet prepared for greenhouse use. Does not harm foliage or blooms. This is prepared in a first class oil base that combines with standard insecticide, including Bordeaux, Sulphur and Arsenate of Lead where desirable. 1 to 2 teaspoonful per gallon of water. 1/2 pt. 85c., qt. can \$1.50, gal. \$3.50, 5-gal. drum \$15.40. For resale, see page 80.



## D.D.T. 50% WETTABLE SPRAY POWDER

Very popular as a dust or wet spray for control of many insects in greenhouse or outside. For greenhouses use 1 lb. to 100 gals. water; for orchard use 2 lbs. to 100 gals., add spreader at rate of 1-1200. 3 lbs. \$1.45, 6 lbs. \$2.50, 50 lbs. \$17.95.

## D.D.T. DUST 5 %

For dusting under benches in greenhouses, which is one of the chief spots for breeding insects and fungous diseases. You will spend less for spray materials if you dust under benches once or twice a year. 5 lbs. 95c., 50-lb. bag \$5.50, 100 lbs. \$10.00. For resale, see page 80.

## D.D.T. 10 %

Lb. 25c., 48 lbs. \$9.85

## D-D SOIL FUMIGANT

Provides control of root-destroying insects, particularly root-knot nematodes and wire-worms. When poured into the soil, D-D vaporizes and kills these and other soil-borne pests. D-D is for use before planting. 1 gal. treats 1400 sq. ft. Gal. \$5.85

## D.X. SPRAY, PRATT'S (New)

Contains Rotenone, Pyrethrins and Piperonyl Cyclo-nene. Complete insecticide for control of all common insects inside or outside. Qt. can \$4.95, gal. \$13.25, 5 gal. drum \$54.00.



## DETEX

A general spray containing D.D.T. 25%. Qt. \$3.50, gal. \$11.00, 5 gals. \$50.00. For resale, see page 80.

## DIOTHANE Z78

A new, superior white powder fungicide to use in place of Zerlate. 3-lb. bag \$2.80; case of sixteen 3-lb. bags for \$41.04.

## FERMATE (Dupont) Fungicide See FERRADOW

## FERRADOW

The black powder that stops rot, damping-off, etc. Case of 36 lbs. \$28.85, \$2.80 for 3 lbs., 6 lbs. \$5.50, 12 lbs. \$10.60. To get Ferradow to mix—first add and mix one-third teaspoonful Santomerse to 1 gal. water. Then put some of this solution in a small container, then add 2 1/2 to 3 ozs. (by weight) Ferradow, close container, shake well, then add to the balance of the 1 gal. solution. Add this 1 gallon to 11 gallons water; 1 lb. Ferradow makes 80 gallons.

## DOWFUME MC-2

A fumigant used under a gasproof tarpaulin for treatment of soil in benches, flats, seed beds, soil piles and local areas to control certain weeds, grasses, damping-off organisms, nematodes and insect pests. Leaves no harmful residue in soil. Contains 98 per cent Methyl Bromide and 2 per cent Chloropicrin. 1-lb. can MC-2 85c., case of 12, \$9.00.

**Jiffy Applicators.** For use in applying Dow MC-2. Each \$3.95.

**Fumi-Covers.** For use with Dow MC-2—see page 74.

## FORMACIDE

Soil fumigant (Formaldehyde Dust). Also used as seed disinfectant and for damping control. Lb. 80c.

## GRAPE AND ROSE DUST

For fungus control, mildew, aphids, etc. 5 lbs. \$1.20, 25 lbs. \$6.00, 100 lbs. \$22.00.

## HETP (Hexa Ethyl Tetra Phosphate)

The new killing agent. Contains spreader ready to use. It is a positive control of mealy bug, red spider, etc. 1 qt. \$3.90.

**HEPT BOMB.** See Parathion, next page

## HEXATOX

87% solution of HETP with spreader. 6-oz. bottle makes 100 gals. of spray. \$2.00. Excellent for red spider and many other greenhouse insects.

## NAPHTHALENE FLAKES

For ridding soil in greenhouses of earth vermin, sowbugs, etc. Also for control of thrip on Cyclamen, etc. 10 lbs. \$2.50, 25 lbs. \$6.00, 50 lbs. \$11.50, 100 lbs. \$22.00

## NICO-FUME LIQUID

2 lbs. (1 qt.) \$3.45, 8 lbs. \$12.50, 40-lb. drum \$53.95.



## INSECTICIDES—Continued

### NICO-FUME PRESSURE FUMIGATORS

½ lb. can 50c., case of dozen ½-lb. cans, \$4.60; 1-lb. can 80c., dozen 1-lb. cans \$7.95.

### NICOFUME HOLDERS

Holds 1-lb. cans. Includes adaptor for ½-lb. cans. \$2.25 each.

### NNOR

Contact spray for control of red spider and many other insects in the greenhouse. Pt. \$2.00, gal. \$10.00, 5 gals. \$45.00.

### PARAFUME

For tree borers. Many other domestic uses. 5 lbs. \$2.10, 50 lbs. \$15.00. For resale, see page 80.

### PARIS GREEN

5 lbs. \$2.50.

### PYROCIDE DUST No. 10

Wonderful for control of the green worm that eats Snap plants. 5-lb. bag \$1.75, 25 lbs. \$7.95.

### PARATHION

#### BOMBS—10%

Wonderful killing agent for all insects. Safe on plants. Use approved gas mask, goggles and gloves when applying. Minimum order 2 bombs, \$16.00; plus \$8.00 deposit on cylinders and case which are returnable.

### GAS MASK

\$4.50.

Canister for mask. \$3.50.

Applicator. \$6.50.

### OTHER BOMBS

	Each
Dithio 5% .....	\$8.00
K-6451 10% .....	8.00
K-6451 with 5% Parathion .....	10.00
TEPP 10% .....	6.50
HETP 10% .....	6.50

### PLANTFUME GENERATORS No. 103

5,000 cu. ft. size, 36 to case..... \$10.50

Less than case..... Doz. 4.00

20,000 cu. ft. size, 12 to case..... 12.00

### PARATHION DUST

15% wettable powder. Can be used as a dust or spray. 3-lb. bags \$2.95, 36 lbs. \$33.50.

### RED ARROW SPRAY

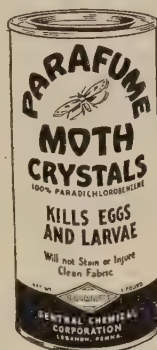
A concentrated Rotenone Spray. Dilutes 1 to 200 up to 1 to 800. 4 ozs. 90c., pt. \$2.75, qt. \$3.70, gal. \$12.60, six 1-gal. at \$12.25.

### RED ARROW "SPECIAL"

Especially for growers. Pyrethrum base. Excellent for control of white fly, leaf miner, leaf tyer, etc. Gal. \$18.90.

### ROTECIDE EXTRA

A first-class Rotenone spray for control of Cyclamen mite, thrip, red spider, mealy bug, white fly and many others. Will not spot or burn if used as directed. Gal. \$8.00, 5 gal. \$35.00.



**Rotecide EXTRA**

### SCALECIDE

The dormant spray for orchards, evergreens, shade trees, shrubs and vines. Contains vegetable and mineral oils, making it an absolutely safe spray. Gal. \$2.25, 5 gals. \$7.50, 15 gals. \$18.00, 55 gals. \$42.50. Freight allowed on 15 gallons or more.

### SELOCIDE

Selenium base for control of red spider. Kills both spiders and eggs. Can be safely used on practically everything in the greenhouse. Economical. Gal. \$3.25, 5 gals. \$13.50, 10 gals. \$24.50, 30 gals. \$58.50. Freight paid on 10 gallons or more.

### SEMESAN (Dubay)

A mercuric disinfectant for control of many soil diseases and seed borne diseases. 12 ozs. \$2.20, 4 lbs. \$10.50.

### SNAROL

A positive exterminator of snails, sow bugs, slugs, earwigs, cut worms, etc. We consider this the best and most economical on the market. We have many pleased users. Lb. 30c., 6 lbs. \$1.40, 50 lbs. \$8.95, 100 lbs. \$17.50. For resale, see page 80.



### SOAP, C.P.O.

For control of scale and insects on evergreens. Pt. 90c., qt. \$1.45, gal. \$3.65.

### SODIUM SELENATE

For inoculating plants growing in the bench or pots. Can be applied with water or as a dust. Plants take up the poison by absorption and after a few weeks will kill any insect that chews the plant. Not to be used on food crops. Easily applied with Hozon Syphon. 1 lb. makes enough to treat 1800 sq. ft., 1 oz. to 30 gals. water. Mask recommended while using. Lb. \$4.75.

### SODIUM SELENATE P.-40

(2% Sodium Selenate and 20% Superphosphate) is used in dry form broadcast uniformly between rows at rate of 3 lbs. per 100 square feet. 25 lbs. \$7.25, 50 lbs. \$13.75, 100 lbs. \$26.00, 500 lbs. \$126.00.

### SOILENE

New soil insecticide. Send for descriptive circular. 25 lbs. \$8.45, 50 lbs. \$16.00, 100 lbs. \$30.00.

### SULPHUR (Dow Mike Dust)

Wettable. For dusting or spraying. Especially effective on Roses for fungous disease control. 10 lbs. \$2.00, case of six 10-lb. bags for \$10.00.

### TEPP BOMB

\$5.00 each

### TERSAN No. 75

Used as a fungus and damping control. 3 lbs. \$6.00.

### TONACIDE (See Soilene)

### VAPOTONE

An HETP spray for control of red spider and aphids. 4 ozs. 97c., pt. \$2.70, gal. \$11.95. For resale, see page 80.

### VOLCK

Oil spray insecticide and spreader for greenhouse and nursery. Add Nicotine Sulphate just before using if desired. Gal. \$2.75, 5 gals. \$9.75, 28 gals. \$34.00, 54 gals. \$54.00. For resale, see page 80.

### ZERLATE. See Dithane

## SPREADERS FOR SPRAYS

**C.P.O.** Increases the wetting and spreading qualities of most contact sprays such as Black Leaf 40, Red Arrow, Loro and Selocide. Pt. 90c., qt. \$1.45, gal. \$3.65, case of six 1-gal. \$18.00.

**SANTOMERSE PENETRATOR.** This is a wonderful new spreader, compatible and when used with HETP (Hexa ethyl tetra phosphate) is a marvelous control for red spider and mealy bug. It gets mealy bug when all others fail. Qt. \$2.00, gal. \$4.95; dilution 1 to 1600.

## SOIL CONDITIONERS

**ALUMINUM SULPHATE.** For creating acid soil. For Rhododendrons, Azaleas, etc. 50 lbs. \$4.00, 100 lbs. \$7.00.

**FERROUS SULFATE (Iron).** Powdered. Use in dry form or spray for soil deficient in iron. Gives leaves deeper and healthier color. 5 lbs. 70c., 10 lbs. \$1.30, 25 lbs. \$2.50, 100 lbs. \$9.50.

**FORMACIDE**—See page 77.

**HYPER-HUMUS.** Truck or carloads price on application.

**MOONSHEEN 20.** This is a special preparation of double strength Hydrogen Peroxide. Use 1 pt. to 10 gals. of water. Soak soil in seed flats or soil in benches with it, to correct nitrite toxicity. Pt. 55c., case of 12 pts. \$5.90.

**PEAT MOSS (Premier Brand).** Full size bales, \$5.90 per bale, 5 bales, \$5.50 each. Write for prices ex dock on arrival.

## VERMICULITE (Terra-lite)

The sterile material for better seed germination, rooting cuttings, and as a filler in baskets. Send for circular.

Bags	2 bu.	4 Cu. Ft.
1-9.....	\$1.35 each	\$1.75 each
10.....	1.25 each	1.50 each
100.....	1.15 each	1.35 each

## WEED KILLERS

**BLITZ-20.** A 2-4-D base. The best and most economical of the hormone weed killers, easy to use. Full directions on bottle. ½ pt. 65c., pt. 85c., qt. \$1.50, gal. \$4.95. For resale, see page 80.

Weeds are the main source of virus diseases—keep them down.

## TO CORRECT CHLOROSIS

Yellowing of leaves and general "run-down" condition of plants in benches or pots. **JIMP.** Easy to

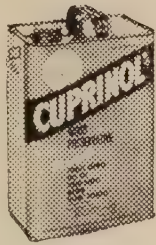
use. Spray thoroughly all plants that appear sickly, dropping leaves, etc., also saturate the soil around plants. Plants revive in a few days and become vigorous and healthy. Some growers use it at intervals on all their growing stock, such as Azaleas, Gardenias, etc., with wonderful result. 1 lb. makes 6 gallons of solution. 4-ozs. (trial size) \$1.25, lb. \$3.00, 10 lbs. \$25.00, 25 lbs. \$57.50, 50 lbs. \$110.00.





## CUPRINOL WOOD PRESERVATIVE

Don't repair greenhouse benches without first treating the new lumber with this wonderful money saver. Stops wood rot and keeps vermin out. Use it also on your seed flats. Easy to apply. Dip, spray or brush. Will save you many dollars in lumber bills. One gallon will treat and protect about 400 sq. ft. of wood. Average cost, 1/2 cent per square foot. Will not harden in containers like paint does.



**CUPRINOL (Clear).** Gal. \$3.90, 5 gals. \$18.25, 50 gals. \$170.00.

**CUPRINOL NO. 10.** Green. Qt. \$1.45, gal. \$3.75, 5 gals. \$16.50, 15 gals. \$45.00, 50 gals. \$125.00. For cash with order on 50 gals., \$120.00 net.

**CUPRINOL NO. 14.** For dipping seed flats, stakes, etc. Green. 5 gals. \$10.50, 15 gals. \$29.75, 50 gals. \$98.50.

*Freight paid on 15 gallons up*

## Plant Foods and Fertilizers

### FLECK'S FEEDER (15-30-15)

Organic, highly soluble. Designed to build soil structure as well as feed. Does not leach out quickly. Feeds longer. Broadcast sparingly or use with syphon while watering. Soils should be damp before applying; then water in well. 1 tablespoon to gallon of water or broadcast 1 lb. to 400 square feet. 1/2 teaspoonful to 4 in. pot plant. Lb. 50c., 5 lbs. \$1.80, 10 lbs. \$3.00, 50-lb. bag \$10.50, 100 lbs. \$19.00.

**BONEMEAL GROWERS SPECIAL.** 100 lbs. \$6.75, 200 lbs. \$12.50, 500 lbs. \$30.00.

**ELECTRA 5-10-3.** 80 lbs. \$6.75.

**GENERAL CROPS (5-10-5).** Organic base. Good all-around fertilizer. 100 lbs. \$4.85, 500 lbs. \$22.00, 1000 lbs. \$36.00, ton \$69.00.

**HY-GRO (13-26-13).** Excellent feeder. 3 ozs. 40c., 20 ozs. \$1.10, 10 lbs. \$4.90, 25 lbs. \$7.95, 50 lbs. \$15.00, 100 lbs. \$28.90. See resale items, page 80.

**HYPONEX (7-6-19 with Vitamin B-1 Added).** Highly concentrated. Excellent and nice to handle for feeding pot plants, seedlings, etc. 1 lb. makes 100 gals. 3 ozs. 25c., 7 ozs. 50c., lb. 90c., 10 lbs. \$6.35, 25 lbs. \$12.00, 50 lbs. \$20.00, 100 lbs. \$31.50. See resale items, page 80.

**LIQUA VITA (6-9-7 and Other Plant Foods 22).** Highly concentrated liquid fertilizer. Easy to use. Gal. \$3.50, four 1-gal. in one shipment. \$11.85.

**MURIATE OF POTASH (60%).** 5 lbs. \$1.25, 10 lbs. \$2.00, 100 lbs. \$5.85, 500 lbs. \$24.50.

**"MUM" FOOD (4-12-8).** 100 lbs. \$5.25, 500 lbs. \$24.50, 1000 lbs. \$41.50.

**"SNAP" FOOD (5-10-10).** 100 lbs. \$5.25, 500 lbs. \$24.00.

**PHOSPHATE and POTASH MIXTURE (0-14-7).** 100 lbs. \$4.00, 500 lbs. \$18.00, 1000 lbs. \$30.00, ton \$55.00.  
(0-20-20). 100 lbs. \$7.00, 500 lbs. \$31.50

**SUPER PHOSPHATE 20%.** 100 lbs. \$3.40, 200 lbs. \$6.40, 500 lbs. \$14.00, 1/2 ton \$26.00, ton \$45.00.

## Rooting Powders

### HORMO-ROOT

**HORMO-ROOT "A" (New).** For florists' general use. 2 ozs. \$1.00, 1/2 lb. \$2.75, lb. \$5.00.

**HORMO-ROOT "B" (New).** For evergreens. 2 ozs. \$1.25, 1/2 lb. \$3.50, lb. \$6.50.

**HORMO-ROOT "C" (New).** Strongest compound for hardwood plants. 2 ozs. \$1.50, 1/2 lb. \$4.50, lb. \$8.00.

Hormo-root powders are light and usually go further than other preparations. 1 lb. should treat 35,000 to 40,000 average cuttings.

### PROLIFEROL

It not only induces rooting, but it also promotes vigorous growth due to natural elements, scientifically compounded and added to the mixture.



**"RED LEAF" (Powder Form).** For dusting seeds and cuttings. 2-oz. jar \$1.00, lb. \$4.50.

### ROOTONE

A Great Favorite

**ROOTONE.** 2 ozs. \$1.00, lb. \$5.00.

**ROOTONE No. 10.** For hardwood cuttings. Lb. \$10.00.

### HORMODIN

**HORMODIN POWDER NO. 1.** A general purpose powder especially good for all softwood cuttings. 1-lb. tin \$3.00.

**HORMODIN POWDER NO. 2.** For woody and semi-woody types. 1-lb. tin \$4.50.

### FLOTE

*Not a rooting powder. This is used only when you desire to make a wet solution of any rooting powder for dipping cuttings. Flote added to the solution keeps it in suspension, so that the last cuttings get the same amount of hormones as the first dipped. It prevents settling. 1 1/2 oz. jar 85c.*

### ROOTING POWDER BLOWER

**JIFFY POWDER BLOWER or DUSTER.** Makes dusting cuttings quick and easy. \$2.00.

### SEEDLING STIMULANTS

**TRANSPLANTONE.** The finest thing you can use when transplanting seedlings inside or outdoors. Relieves shock to seedlings. 3 ozs. \$1.00, lb. \$4.00.

**HYPONEX.** Plant food, highly concentrated. For seedlings, growing plants. 3-oz. can 25c., 7-oz. can 50c., lb. can 90c., 10 lbs. \$6.35, 25 lbs. \$12.00.

**HY-GRO.** See 1st column on this page.

**FLECK'S FEEDER.** See 1st column on this page.

### SYPHONS

For use in applying liquid fertilizers plant foods, sodium selenate, etc.

**HOZON SYPHON.** \$1.95.

## Books for Florists

A small investment in these books may pay you big dividends.

### Commercial Flower Forcing

Recommended for the greenhouse operator who wants more technical knowledge. Edited by Profs. Alex. Laurie and D. C. Kiplinger of Ohio State University. Revised 1944. Tells how to detect diseases and correct them. Use of insecticides, fertilizers, heating problems, etc. \$5.00 postpaid.

### Florist Crop Production and Marketing

By Kenneth Post, Ph.D. Complete, up-to-date, for the beginner or experienced florist. Covers plant culture and marketing from A to Z. \$10.25 postpaid.

### Garden and Greenhouse Chrysanthemums

By Laurie and Kiplinger. Largely on greenhouse Mums. \$2.75 postpaid.

### Soils and Fertilizers

By Laurie and Kiplinger. \$2.75 postpaid

### Flower Arrangement

8th edition, Sept. 1950 on Vogue.

**Vogue in Flowers.** A "Guide to Correct Wedding Customs." 96 pages of pictures of wedding arrangements, bridal bouquets, flowers for attendants, boutonnieres, church decorations, wedding tables, corsages, etc. \$2.25 postpaid.

**The Album of Designs—Funeral Flowers.** New 20th edition. Handsome pictures of funeral pieces, many full-page size; assist greatly in taking funeral orders more quickly. \$2.25 postpaid.

**The Designer's Notebook.** Up-to-date methods of arranging funeral work, wedding bouquets, corsages and table flowers. Illus. For beginners and experienced designers. 96 pages. \$1.25 postpaid.

**Flower Arrangement.** By Rockwell and Grayson. 89 color plates and over 100 other illustrations. A good book for the retailer. \$5.20 postpaid.

## PEST AND RODENT EXTERMINATORS

**ANT DESTROYER.** Simple and easy to use. No fuss or bother. Lasts a long time. Use a few traps around your seed flats. Trap 25c., doz. traps \$2.00.

**ANT JELLY BAIT.** Does same job as above traps. Tube 35c., 6 tubes \$2.00.

**MAGIKILL ANT JELLY BAIT.** 3-oz. tubes \$1.00, doz. tubes \$9.00.

**MOLE-NOTS.** Most economical means of getting rid of this energetic destroyer. Also for gophers. Box 35c., doz. boxes \$3.15.

**MOUSE SEED.** Sure death. Just put about 1/2 teaspoonful in a little pile here and there. *It gets them.* Box 25c., doz. boxes \$2.00.

**RAT-NOTS.** "Their last meal." Big family meals size. Box 25c., doz. boxes \$2.00.

**RAT-TU.** Highly effective powder. Dusted around holes or runways. It gets them. Can 60c.

**ROACH-NOTS.** They rid your place of this pest. Box 25c., doz. boxes \$2.00.



# Items for Resale in Your Shop

Add extra profits on your shop by putting these on your counter. **DISPLAY CARTONS** of widely advertised items in all Home and Garden magazines, that sell them with no effort on your part.

## HY-GRO SOLUBLE PLANT FOOD

Hy-Gro's 13-26-13 formula means 13% Nitrogen, 26% Phosphoric Acid and 13% Potash to which growth hormones and other plant nutrients are added, is immediately available to plants. Makes plant feeding as easy as watering with hose or watering can. Produces heavier growth and heavier yields. Speeds early growth from seed. Checks wilting of transplants. Won't burn plants.

Size	Retail Price	Packed	Weight	Your Cost	Your Profit
3-oz.	\$0.40	2 doz.	11½ lbs.	\$ 5.98	\$3.62
20-oz.	1.10	1 doz.	25 lbs.	8.65	4.55
2-lb.	1.40	1 doz.	33½ lbs.	11.00	5.80
10-lb.	6.50	Single	11½ lbs.	4.55	1.95
Empty 2-lb. Hy-Gro Jar with Gat Sprayer	1.60	1 doz.	21 lbs.	12.80	6.40
Gat Sprayer	1.50	1 doz.	3 lbs.	12.00	6.00

10-lb. size effectively feeds 4,000 square feet of growing surface



### RED ARROW SPRAY

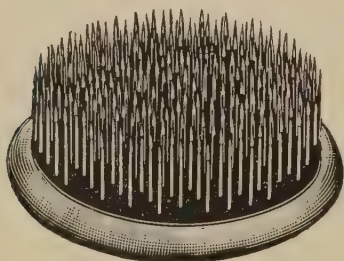
Highly concentrated Spray. Has excellent spreading and sticking qualities when mixed with water. Harmless to humans, birds and pets when sprayed. Kills many varieties of both sucking and chewing insects. Big seller for years. Nationally advertised. Spray charts supplied free.

Size	Retail Price	Packed	Weight	Your Cost	Your Profit
1-oz.	\$0.35	1 doz.	3 lbs.	\$2.70	\$1.50
4-oz.	1.00	1 doz.	12 lbs.	8.00	4.00
Pint	2.85	1 doz.	25 lbs.	22.70	11.50

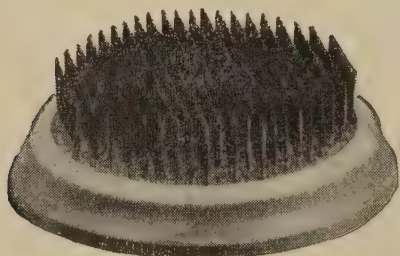
#### SPECIAL ASSORTMENT OFFER:

2 doz.—1-oz. and two 4-oz. .... 5.60 2.80

### CUT FLOWER HOLDERS—New Plastic Line, with Metal Pins



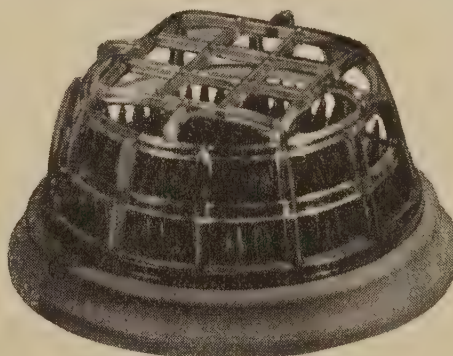
Nos. 1 and 3 anchored with "Plastite" Floral Clay.



Nos. 20, 21 and 23, anchored by its rubber suction cup.

For use in your shop or for resale.

No.	Size	Retail	Pack	Your Cost	Your Profit
1	1½" diam.	19¢	2 doz.	\$2.28	\$2.28
3	2¾" diam.	50¢	1 doz.	3.00	3.00
20	7/8" diam.	19¢	2 doz.	2.28	2.28
21	2" diam.	29¢	2 doz.	3.48	3.48
23	3" diam.	75¢	1 doz.	4.50	4.50
543	3¼" diam.	59¢	1 doz.	3.54	3.54
544	4¾" diam.	90¢	1 doz.	6.00	4.80



Nos. 543 and 544, anchored by its rubber suction cup.

	Your Cost	Your Profit
<b>Ant Traps.</b>		
Carton 12—25c. traps.....	\$2.00	\$1.00
<b>Ant Jelly Bait.</b>		
Carton 12—35c. tubes.....	3.10	1.10
<b>Bloomlife.</b>		
Carton 25—10c. pkts.....	1.25	1.25
Carton 100—10c. pkts.....	5.00	5.00
<b>D.D.T. Pratts 25—Solution.</b>		
2 doz. 35c. (1½ oz.) bottles..	5.30	3.10
2 doz. 75c. (½ pt.) bottles..	12.00	6.00
<b>D.D.T. 10% Dusting Powder.</b>		
2 doz. 30c. (1 lb.).....	5.00	2.20
<b>Dog-Check.</b>		
Carton 12—60c. bottles.....	4.80	2.40
<b>DX Insect Spray (Pratts).</b>		
2 doz. 50c. (½ oz. bottles)...	8.00	4.00
<b>Hy-Gro. Soluble plant food.</b>		
2 doz.—30c. size.....	4.70	2.50
1 doz.—\$1.00 size.....	8.00	4.00



Hyponex. A good seller.

72—10c. pkts.....	\$4.80	\$2.40
36—25c. cans.....	6.00	3.00
24—50c. cans.....	8.30	3.70
12—\$1.00 cans.....	8.30	3.70
<b>Kilmice (Seed).</b>		
Carton 12—25c. boxes.....	2.00	1.00
<b>Mouse-Nots.</b>		
Carton 12—35c. boxes.....	2.80	1.40
<b>Parafume (Crystals).</b>		
24—1-lb. cans (75c.).....	13.00	5.00
<b>Plantabbs. Display card of</b>		
10c. pkts. (3 doz.).....	2.25	1.35
1 doz.—25c. size.....	2.00	1.00
1 doz.—50c. size.....	4.00	2.00
1 doz.—\$1.00 size.....	8.00	4.00
1000 Tablets—\$3.50 can....	2.60	.90
<b>Rootone.</b>		
24—25c. pkgs.....	4.10	1.90
<b>Red Arrow Spray.</b>		
Carton 12—35c. bottles.....	2.70	1.50
<b>Snarol—12—35c. (1 lb.) boxes.</b>	3.12	1.08



Triogen "A" Kits.

Carton 6—\$2.25 size kits....	9.60	3.90
Case of 24 "A" Kits.....	36.00	18.00
<b>Triogen "E" Kits.</b>		
Case of 24 \$1.35 size.....	21.60	10.80
<b>Transplantone.</b>		
Carton 72—25c. packets....	12.00	6.00
Carton 12—\$1.00 packages..	8.00	4.00
<b>Twist-Ems. 8 in. display car-</b>		
<b>ton—24 packages, 25c. size..</b>	4.50	1.50
<b>Vapotone.</b>		
24—4 oz. (85c.).....	13.60	6.80
<b>Volck.</b>		
24—4 oz. (35c.).....	5.60	2.80
12—1 pt. (70c.).....	5.60	2.80
<b>Weed Killer. Blitz 20. A</b>		
2-4D hormone killer.		
24—½ pt. bottles (75c.)....	12.00	6.00
12—1 pt. bottles (90c.)....	7.20	3.40
12—1 qt. bottles (\$1.50)....	12.00	6.00







## Bal. Fwd.—

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United States

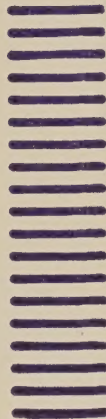
**BUSINESS REPLY ENVELOPE**

FIRST CLASS PERMIT No. 11,516, Sec. 34.9, P. L. & R. Phila., Pa.

**RAYMOND A. FLECK, Inc.**

**1042 Allengrove Street**

**Philadelphia 24, Pa.**









## RESALE ITEMS—Continued

### CASCADE CANDLES

White, Yellow, Green, Red...\$1.25 each

### HAND DIPPED CANDLES

(Dripless—Odorless)



White, Green, Red.

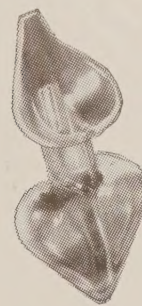
	Doz.		Doz.
10 in.....	\$0.90	15 in.....	\$1.25
12 in.....	1.05	18 in.....	1.40

### TAVERN CANDLES



Bride and Groom.....	\$0.65
Set of 4 Flower Girls.....	.51

### LAPEL PIN VASES



Aquapin (Plastic). Heart-shaped lapel pin vase. 6 doz. for \$6.00, \$12.00 gross. Packed 6 doz. to box—Green, Orchid, Clear, or Assorted. Display board on request.

### FLORAL CLAY (Plastite)



Display carton of one dozen 25c. size for.....	\$1.50
Bulk—5-lb. carton for.....	1.00

## Conditions of Sales

### Disclaimer

While we spare no effort in furnishing only the best and most reliable stock, we give no warranty, express or implied, as to the contents, description, quality or productiveness of any seeds, plants or bulbs we sell and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, goods must be returned in five (5) days and no sale is made.

**Notice to customers in Canada and other countries outside of the United States**—In remitting for purchases at the time of ordering, or when paying accounts, by reason of the exchange, we ask that you please send Post Office Money Order in United States funds or a check or draft on a New York or Philadelphia bank in par in United States funds.

### Shipping Service

We mail all Flower Seeds free to any point in the United States, at prices listed in this catalogue. Purchaser pays transportation on all other items.

### Ability to Supply

All items in this list are offered subject to crop deliveries or failures, and being unsold on receipt of order, and other conditions beyond our control, and the prices are subject to change without notice.

### Our Credit Terms

For worthy florists of approved credit (apply from date of bill): **60 days net**; 2% if paid in 10 days; 1% in 30 days.

All accounts subject to draft or interest charge after 60 days unless other arrangements were agreed upon.

### Discounts for Cash with Order

Flower seed orders: Up to \$25.00, 5%; over \$25.00, 8%  
All other items, 3%, except where otherwise noted.

### BUSINESS HOURS

Open Daily.....8:30 A. M. to 5:30 P. M.

Except Sundays and Holidays

Closed Saturdays During July and August

### UNUSUAL TELEPHONE SERVICE

8:30 A.M. to 10:00 P.M.—Jefferson 5-0568



# *Fleck's* special merit items

## FOR FLORISTS

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**1952**  
our Eighth year

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### **PETUNIA, BALLERINA**

Makes a Wonderful Pot Plant. (See page 21.)

Philadelphia's only house catering  
exclusively to wholesale and retail  
growers.



### **CARNATIONS**

One of our Specialties. (See page 51.)



### **GREENHOUSE SNAPS**

Meine's "Easter Yellow"

New—Finest Double. (See page 2.)

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## **RAYMOND A. FLECK, Inc.**

*"The House of Friendly Service"*

**1042 Allengrove Street**

Phone JEFFerson 5-0568

WAREHOUSES  
PHILADELPHIA

**PHILADELPHIA, 24 PA.**

Phone Orders, 8:30 A.M. to 10 P.M.